

1866.
QUEENSLAND.

SIXTH ANNUAL REPORT
ON
REGISTRATION OF BIRTHS, MARRIAGES, AND DEATHS.

Presented to both Houses of Parliament by Command of His Excellency the Governor.

Registrar-General's Office,
Brisbane, 21st August, 1866.

SIR,

I have the honor to forward to you, for presentation to Parliament, the Sixth Annual Report on the Vital Statistics of Queensland for the year 1865.

I regret to inform you that the duty of taking and noting the daily meteorological observations in the City of Brisbane has, during the past year, been so imperfectly performed, that I have not considered it desirable to publish the tables; as I cannot but think them useless for comparison, and only likely to mislead. Except for the above unfortunate occurrence, an opportunity would have presented itself for the first time of making valuable and interesting comparisons between the climates of Brisbane and Somerset, the latitudinal extremes of the Colony.

Dr. Haran, the Surgeon-superintendent of the settlement at Cape York, has forwarded to me very full and perfect meteorological tables, compiled from observations taken at Somerset. He has also accompanied them by a valuable report on the climate, soil, and geography of that distant part of the Colony, both of which documents will be found in the Appendix hereto, numbered two. The healthiness of the climate and the moderate temperature are particularly alluded to, and are very remarkable.

The latitude of Somerset is 10° 44' south, and the elevation above the sea of the observatory only 70 feet; and yet the thermometer in the shade did not, during the twelve months ending 30th April, 1866, ever rise above 88°, while the mean temperature for last year was 80·2°.

It has been found necessary, during the past year, to create three additional Registration Districts. Their total number is now twenty-four. A nominal return of those districts, and of the several District Registrars, will be found in the Appendix.

The population of Queensland was, on the 31st December, estimated to number 87,775 persons—the number of males being 53,297, and of females 34,478; and the mean population of the year is estimated to have been 80,905 persons, being composed of 49,406 males, and 31,499 females.

The numerical addition made to the population during the last year was 13,739 persons—7,781 males and 5,958 females—the number of births registered being 3,532, and of deaths registered 1,733. Of this increase, 1,799 is attributable to natural increase arising from the greater number of births than of deaths. This increase is distributed over the year in the following proportion:—

	Males.	Females.	Total.
Excess of Births over Deaths during First Quarter	101	206	307
Excess of Births over Deaths during Second Quarter	234	240	474
Excess of Births over Deaths during Third Quarter	261	306	567
Excess of Births over Deaths during Fourth Quarter	211	240	451
Total increase during the Year	807	992	1,799

Comparing these figures with the mean population estimated as above, last year's ratio of increase arising from the registered births and deaths alone, is, of males, 1·63; of females, 3·14, and of persons, 2·23.

The

Centesimal increase for six years.

The centesimal rate of increase in the population, attributable to natural causes, calculated on the estimated mean population of each year, is as follows:—

1860	...	...	...	...	...	...	...	...	2.81
1861	...	...	...	...	...	...	...	...	2.92
1862	...	...	...	...	...	...	...	...	2.27
1863	...	...	...	...	...	...	...	...	1.75
1864	...	...	...	...	...	...	...	...	2.12
1865	...	...	...	...	...	...	...	...	2.23

Causes of increased rate of increase.

Proportion of births and deaths to the mean population.

Comparison between English and Queensland rate of increase.

Proportion of the sexes.

Proportion of births to female population.

It will be observed that the rate of increase during the last two years has considerably increased. Last year it nearly reached the average rate of the last six years (2.348 per cent.) This improvement appears to arise entirely from a larger proportion of Births, for the proportion of Deaths is within .01 the same in each of the last two years. In the year 1863, in which the increase from natural causes fell to its lowest point, the Births were to the mean population in the ratio of 4.12 per cent., and the Deaths 2.36 per cent. In the year 1864 the proportions were, Births 4.25, and Deaths 2.13 per cent. In 1865 they were, Births 4.36½, and Deaths 2.14 per cent. The above rate of increase 2.23 per cent., is very nearly double the English average rate (1.12 per cent.), and is in like manner to be attributed to the greater proportion of Births, for there appears to be very little difference between the rate of mortality in this Colony and in England.

On the 31st December, 1863, the proportion of females was 64.03 to each 100 males; on the 31st December, 1864, it had fallen to 62.66, and on the 31st December, 1865, it rose again to 64.69.

The Births were last year in the proportion of 11.21 per cent to the mean female population of the year, the average proportion of the previous five years being 10.94 per cent. The average proportion of Births to the mean female population for the last six years is 10.985 per cent.

Year 1860—11.24 births to each 100 females in the mean population
Year 1861—11.26 births to each 100 females in the mean population
Year 1862—10.71 births to each 100 females in the mean population
Year 1863—10.53 births to each 100 females in the mean population
Year 1864—10.97 births to each 100 females in the mean population
Year 1865—11.21 births to each 100 females in the mean population.

BIRTHS.

Numerical and centesimal increase in Births.

Births compared with mean population.

The number of Births registered during the year 1865 is, as will be observed in the following table, 3,532, and shows a numerical increase on the number registered in the year 1864 of 649, the centesimal rate of increase being 22.51 per cent. This is 3.25 per cent. greater than the centesimal increase of the mean population of the year, the latter being at the rate of 19.26 per cent.

The Births, compared with the mean population of each of the last three years, are in the following proportion:—

1863—one birth to each 24 persons
1864—one birth to each 23½ persons
1865—one birth to each 22⅔ persons.

The English rate is, on an average of many years, one birth to each thirty persons, and the New South Wales rate is, on an average of seven years, one birth to each twenty-three persons.

Increase in the proportion of female births.

There appears during the last year to have been an increase in the proportion of females born to males born. In the year 1863 the births of the former were in the proportion of 103.02 to 100 of the latter; in 1864 the proportion fell to 95.86, but in the year 1865 it rose again to 96.88.

TABLE SHEWING the Number of BIRTHS in the Years 1864 and 1865; also the Proportion of FEMALES to MALES born in each Year.

REGISTRATION DISTRICT.	1864.			1865.			Total increase in the latter Year.	Increase per cent. in the latter year.	Females born to every 100 males born in 1864.	Females born to every 100 males born in 1865.
	Males.	Females.	Total.	Males.	Females.	Total.				
Banana...	0	12	21	9	8	17	4	19.05	139.33	68.88
Bowen (Kennedy) ...	21	29	50	39	29	68	18	36.00	...	74.36
Brisbane ...	569	538	1,107	705	692	1,397	290	26.20	94.55	-48.58
Broad Sound ...	4	4	8	3	5	8	...	...	100.00	100.00
Cardwell (Rockingham Bay) ...	...	...	...	3	1	4	...	...	...	33.33
Condamine ...	7	5	12	11	10	21	9	75.00	71.43	-40.99
Dalby ...	46	39	85	70	60	130	45	52.95	84.78	-55.71
Drayton and Toowoomba ...	118	124	242	156	145	301	59	24.34	105.08	-92.30
Gayndah ...	46	43	89	39	48	87	-2	-2.25	93.48	123.08
Goondiwindi ...	11	6	17	14	13	27	10	58.82	54.55	-92.30
Ipswich ...	229	201	430	287	277	564	134	32.55	87.77	-96.52
Leyburn ...	...	...	...	7	7	14	14	...	...	100.00
Mackay ...	...	...	...	6	9	15	15	...	...	150.00
Mount Abundance (Roma) ...	11	7	18	17	15	32	14	77.78	63.64	-88.24
Nanango ...	7	9	16	9	6	15	-1	-6.25	128.57	-66.67
North Cook ...	...	...	...	1	1	2	2	...	...	100.00
Peak Downs ...	4	7	11	10	12	22	11	100.00	175.00	120.00
Port Curtis ...	19	15	34	27	14	41	7	20.59	78.95	-51.85
Princhester ...	1	1	2	...	...	...	...	-50.00	100.00	...
Rockhampton ...	145	145	290	168	168	334	44	15.17	100.00	101.20
St. George ...	...	...	...	4	10	14	14	...	...	250.00
Springvale ...	2	7	9	6	2	8	...	-11.11	350.00	-33.33
Surat ...	13	11	24	5	3	8	-16	-66.66	84.62	-40.00
Taroom ...	23	16	39	10	14	24	-15	-88.40	69.57	140.00
Warrego ...	...	...	...	2	1	3	3	...	...	-50.00
Warwick ...	93	110	203	85	68	153	-30	-14.78	118.28	13.51
Wide Bay (Maryborough) ...	94	82	176	90	84	174	-2	-1.13	87.23	-93.33
Woogaroo ...	...	...	...	13	15	28	28	...	...	115.38
TOTALS ...	1,472	1,411	2,883	1,794	1,738	3,532	649	22.51	95.86	96.88

MARRIAGES.

1860	...	...	...	...	...	...	...	...	17-65
1861	...	...	...	...	...	...	...	...	20-07
1862	...	...	...	...	...	...	...	...	25-62
1863	...	...	...	...	...	...	...	...	28-68
1864	...	...	...	...	...	...	...	...	28-01
1865	...	...	...	...	...	...	...	...	26-55

The mean proportion of the above six years is 24·43 persons married to each 1,000 inhabitants ; in England the average rate is 16·40, and in New South Wales it is 18·76, to each 1,000 inhabitants.

TABLE showing the Number of MARRIAGES celebrated in each of the Years 1864 and 1865.

DISTRICT.	Year.	Church of England.	Church of Rome.	Presbyterian.	Westeyan Methodist.	Primitive Methodist.	United Methodist Free Church.	Congregational.	Baptist, and Particular Baptist.	Lutheran.	Registration Act.	Total 1864.	Total 1865.
Banana	1864	...	...	...	...	...	...	...	1	...	3	4	2
	1865	...	...	...	...	...	...	...	...	...	2	...	...
Bowen	1864	2	6	14	...	...	...	...	...	...	23	45	40
	1865	...	15	14	...	...	...	3	...	...	8	...	...
Brisbane	1864	71	79	83	24	13	12	9	9	28	26	354	424
	1865	68	100	103	24	17	3	16	19	44	30	...	...
Broad Sound	1864	...	...	...	...	...	...	...	...	...	1	1	1
	1865	...	...	...	...	...	...	...	...	...	1	...	...
Cardwell	1864	...	...	...	...	...	...	...	...	...	...	...	1
	1865	...	...	...	...	...	...	...	...	...	1	...	...
Condamine	1864	1	...	...	...	...	...	...	...	...	5	6	4
	1865	...	...	...	...	...	...	...	...	...	4	...	...
Dalby	1864	10	7	...	...	...	...	5	...	...	4	26	21
	1865	3	3	1	...	...	...	14	...	...	...	...	...
Drayton and Toowoomba	1864	6	16	3	8	...	...	15	...	9	4	61	91
	1865	14	27	14	9	...	...	14	...	10	3	...	...
Gayndah	1864	...	4	1	...	...	...	17	...	6	6	28	29
	1865	1	...	1	...	...	...	19	...	8	...	...	...
Goondiwindi	1864	...	...	1	...	...	...	...	...	3	4	...	5
	1865	2	1	...	...	...	...	...	...	2	...	...	...
Ipswich	1864	18	50	20	23	...	...	5	7	1	14	138	194
	1865	29	91	29	18	...	...	3	6	2	16	...	...
Leyburn	1864	...	...	...	...	...	...	...	...	...	...	...	2
	1865	2	...	...	...	...	...	...	...	...	...	...	...
Mackay	1864	...	...	...	...	...	...	...	...	...	...	...	11
	1865	...	...	...	...	...	...	...	...	...	11	...	...
Mount Abundance	1864	...	5	...	...	...	...	...	...	...	6	11	10
	1865	...	2	...	...	...	...	...	...	...	8	...	...
Nanango	1864	1	...	...	...	...	...	...	...	...	1	2	...
	1865	...	...	...	...	...	...	...	...	...	...	...	...
North Cook	1864	...	...	...	...	...	...	...	...	...	...	...	...
	1865	...	...	...	...	...	...	...	...	...	...	...	...
Peak Downs	1864	...	...	...	...	...	...	...	...	...	2	2	7
	1865	...	...	...	...	...	...	...	...	...	7	...	...
Port Curtis	1864	...	...	...	...	...	...	...	...	...	9	9	6
	1865	...	...	...	...	...	...	...	...	...	6	...	...
Princhester	1864	...	...	...	...	...	...	...	...	...	1	1	1
	1865	...	...	...	...	...	...	...	...	...	1	...	...
Rockhampton	1864	14	43	51	...	15	...	14	1	1	3	142	121
	1865	16	48	30	...	22	...	3	2	...	1	...	...
St. George	1864	...	...	...	...	...	...	...	...	...	...	...	2
	1865	...	...	...	...	...	...	...	...	...	2	...	...
Springsure	1864	...	...	...	...	...	...	...	...	...	...	...	4
	1865	1	...	...	...	...	...	...	...	...	3	...	...
Surat	1864	...	1	...	...	...	...	...	...	...	5	6	2
	1865	...	...	...	...	...	...	...	...	...	2	...	...
Taroom	1864	5	...	...	...	...	...	...	...	...	1	6	2
	1865	1	...	...	...	...	...	...	...	...	1	...	...
Townsville	1864	...	...	...	...	...	...	...	...	...	...	...	3
	1865	...	...	...	...	...	...	...	...	...	3	...	...
Warrego	1864	...	...	...	...	...	...	...	...	...	...	...	1
	1865	...	...	...	...	...	...	...	...	...	1	...	...
Warwick	1864	18	11	11	2	...	...	...	...	...	4	46	45
	1865	15	22	5	2	...	...	...	...	...	1	...	...
Wide Bay	1864	8	16	10	10	...	...	...	13	1	2	59	42
	1865	7	11	7	8	...	...	...	7	...	2	...	...
Woogaroo	1864	...	...	...	...	...	...	...	...	...	...	...	3
	1865	...	...	...	...	...	...	3	...	...	...	...	...
Total in 1864	...	154	237	194	67	28	12	48	48	40	123	951	1,074
Total in 1865	...	168	320	204	61	39	3	56	53	56	124	...	...

TABLE

DEATHS.

Numerical and
centesimal in-
crease in Deaths.

The Deaths registered during the year 1865 are, in number, 1,733; males, 987, and females, 746. Compared with the mean population of the year, the rate of mortality is 2·14 per cent.; of males, 1·22, and of females, ·92 per cent.

Mortality of six
years.

Calculated on the mean population of each year, the rate of mortality during each of the last six years is as follows:—

Years	...	...	...	1860	1861	1862	1863	1864	1865	Mean of six years.
Per centage of deaths	...	...	...	1·77	1·56	2·01	2·36	2·13	2·14	1·995

The average mortality of England and Wales is estimated to be 2·20 per cent.; of Scotland, 2·10; and of New South Wales, 1·75 per cent. of the population.

By the above table it will be seen that the average mortality of the past year, for the whole Colony, varies by only a very small fraction from the rate of the previous year. In the metropolitan district, however, the increase of deaths is, during the last year, at the rate of 32·62 per cent. above the deaths of the year 1864, and the estimated increase in the population is 19·26 per cent.; so that, in fact, deaths have increased in that district 13·36 per cent. faster than the mean population. It will also be observed by reference to the third following table, that the average age at death is far lower in this district than in other parts of the Colony.

The deaths registered in each registration district of the Colony, for each of the years 1864 and 1865, are given in the following table.

TABLE showing the NUMBER OF DEATHS in the Years 1864 and 1865; also the PROPORTION of DEATHS of FEMALES to every 100 DEATHS of MALES in 1865.

DISTRICT.	1864.			1865.			Increase per cent. in the latter year.	Number of Deaths of Females to every 100 Males in 1865.
	Males.	Females.	Total.	Males.	Females.	Total.		
Banana	5	2	7	10	2	12	71·43	20·00
Bowen (Kennedy)	29	9	38	22	12	34	† -10·52	54·54
Brisbane	319	245	564	400	348	748	32·62	87·00
Broadsound	8	2	10	3	3	6	-40·0	100·00
Cardwell (Rockingham Bay) ... ..	...	...	...	8	...	8	...	Nil.
Condamine	10	7	17	1	...	1	-94·12	Nil.
Dalby	22	6	28	17	15	32	14·29	88·24
Drayton and Toowoomba	50	28	78	70	45	115	47·43	64·29
Gayndah	46	9	55	28	12	40	-27·27	42·86
Goondiwindi	3	1	4	5	1	6	50·00	20·00
Ipswich	120	98	218	131	129	260	19·26	98·47
Leyburn ... ..	...	...	...	2	3	5	...	150·00
Mackay ... ..	...	...	...	3	...	3	...	Nil.
Mount Abundance (Roma)	19	3	22	15	6	21	-4·55	40·00
Nanango	4	2	6	4	...	4	-33·33	Nil.
North Cook ... ..	...	...	...	...	1	1	...	...
Peak Downs	24	4	28	28	11	39	39·29	39·28
Port Curtis	7	8	15	9	5	14	-60·60	55·55
Princhester	5	1	6	4	2	6	Nil.	50·00
Rockhampton	102	56	158	112	92	204	29·11	82·14
St. George ... ..	...	...	...	10	...	10	...	Nil.
Springure	9	4	13	6	6	12	-7·69	100·00
Surat	7	4	11	3	2	5	-54·54	66·66
Taroom	11	2	13	8	2	10	-23·07	40·00
Warwick	50	26	76	29	16	45	-40·78	55·17
Warrego ... ..	...	...	...	9	1	10	...	11·11
Wide Bay (Maryborough)	50	29	79	42	28	70	-11·39	66·66
Woogaroo ... ..	...	...	...	8	4	12	...	50·00
TOTALS	900	546	1,446	987	746	1,733	19·15	75·58

† Places marked thus - show a decrease.

TABLE

TABLE showing the actual number of BIRTHS and of DEATHS, MALE and FEMALE, which have been registered in each REGISTRATION DISTRICT throughout the Colony during the year 1865.

REGISTRATION DISTRICT.	BIRTHS.			DEATHS.			Excess of Births of Males over Deaths of Males.	Excess of Births of Females over Deaths of Females.	Total excess of Births over Deaths.
	Males.	Females.	Total.	Males.	Females.	Total.			
Banana	9	8	17	10	2	12	-1	6	6
Bowen	39	29	68	22	12	34	17	17	34
Brisbane	705	692	1,397	400	348	748	305	244	549
Broadsound	3	5	8	3	3	6	...	2	2
Cardwell	3	1	4	8	...	8	-5	1	1
Condamine	11	10	21	1	...	1	10	10	20
Dalby	70	60	130	17	15	32	53	45	98
Drayton and Toowoomba...	156	145	301	70	45	115	86	100	186
Gayndah	39	48	87	28	12	40	11	36	47
Goondiwindi	14	13	27	5	1	6	9	12	21
Ipswich	287	277	564	131	129	260	156	148	304
Leyburn	7	7	14	2	3	5	5	4	9
Mackay	6	9	15	3	...	3	3	9	12
Mount Abundance	17	15	32	15	6	21	2	9	11
Nanango	9	6	15	4	...	4	5	6	11
North Cook	1	1	2	...	1	1	1	...	1
Peak Downs	10	12	22	28	11	39	-18	1	1
Port Curtis	27	14	41	9	5	14	18	9	27
Princhester ... ..	...	1	1	4	2	6	-4	-1	-5
Rockhampton	166	168	334	112	92	204	54	76	130
St. George	4	10	14	10	...	10	-6	10	10
Springsure	6	2	8	8	6	14	-2	-4	-6
Surat	5	3	8	3	2	5	2	1	3
Taroom	10	14	24	8	2	10	2	12	14
Warrego	2	1	3	7	1	8	-5	...	-5
Warwick	85	88	173	29	16	45	56	72	128
Wide Bay	90	84	174	42	28	70	48	56	104
Woogaroo	13	15	28	8	4	12	5	11	16
TOTAL	1,794	1,738	3,532	987	746	1,733	807	992	1,799

A general review of the Vital Statistics of Queensland for the year 1865 discloses the following results:—

Births have numerically increased in a greater ratio than the mean population; such is also the case with Deaths, though in a much smaller degree; and the result is, that the ratio of increase to the population, arising from the larger proportion of births than of deaths, is somewhat greater than usual; it also appears that the number of births during the past year bear a larger proportion to the female population than the average of the last six years shows to have been the case.

The increase in the number of Marriages has not kept pace with the increase in population, still, however, their proportion to the mean population of last year is above the average proportion of the last six years.

Deaths are a trifle larger in proportion to the mean population of last year than was the case in the preceding year, and are considerably above the average rate of the last six years; the mortality in the metropolitan district is very great, exceeding the estimated increase of its population by 11.49 per cent.; children below five years of age having been the principal sufferers, in fact more than one-half of all the deaths which have been registered in the Colony during the year 1865 are of children of those ages.

I have the honor to be,

Sir,

Your obedient Servant,

F. O. DARVALL,

Registrar-General.

THE UNIVERSITY OF CHICAGO

DEPARTMENT OF THE HISTORY OF ARTS AND ARCHITECTURE

OFFICE OF THE DEAN

1100 EAST 58TH STREET

CHICAGO, ILLINOIS 60637

TEL: 773-936-5000

FAX: 773-936-5001

WWW.CHICAGOEDU.EDU

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APPENDIX TO REGISTRAR-GENERAL'S REPORT ON THE VITAL STATISTICS OF QUEENSLAND, FOR THE YEAR 1865.

No. 1.

Table No. I.

POPULATION TABLE showing the Number of BIRTHS, MARRIAGES, and DEATHS, registered in the Colony of QUEENSLAND, during the year 1865, and the estimated POPULATION on the last day of that year.

Estimated Population 31st December, 1864.			Births in 1865.			Marriages in 1865.	Deaths in 1865.			Estimated Population 31st December, 1865.			Estimated Mean Population of the year 1865.		
Males.	Females.	Total.	Males.	Females.	Total.		Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
45,516	28,520	74,036	1,794	1,738	3,532	1,074	987	746	1,733	53,316	34,488	87,804	49,406	31,499	80,905

BIRTHS, 1865.

Table No. II.

REGISTRATION DISTRICT.	FIRST QUARTER.		SECOND QUARTER.		THIRD QUARTER.		FOURTH QUARTER.		TOTAL.		GRAND TOTAL.
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
Banana ... ..	...	...	1	...	4	6	4	2	9	8	17
Bowen	9	7	6	6	14	10	10	6	39	29	68
Brisbane	155	162	175	168	172	172	203	190	705	692	1,397
Broad Sound	1	2	1	2	...	1	1	...	3	5	8
Cardwell	1	...	...	1	...	...	2	...	3	1	4
Condamine ... ..	...	2	5	2	2	3	4	3	11	10	21
Dalby	20	14	13	10	14	20	23	16	70	60	130
Drayton and Toowoomba	32	33	29	19	53	49	42	44	156	145	301
Gayndah	6	14	7	11	16	11	10	12	39	48	87
Goondiwindi	6	2	4	1	3	9	1	1	14	13	27
Ipswich	64	55	72	60	79	64	72	98	287	277	564
Leyburn ... ..	...	...	...	...	3	2	4	5	7	7	14
Mackay	1	1	...	2	3	2	2	4	6	9	15
Mount Abundance (Roma)	3	3	6	2	4	3	4	7	17	15	32
Nanango	2	2	2	2	4	2	1	...	9	6	15
North Cook ... ..	...	...	...	...	...	...	1	1	1	1	2
Peak Downs	1	5	3	1	2	...	4	6	10	12	22
Port Curtis	8	2	5	5	4	3	10	4	27	14	41
Princhester ... ..	...	...	...	...	...	1	...	...	...	1	1
Rockhampton	38	37	48	49	43	37	37	45	166	168	334
St. George ... ..	...	1	1	4	1	2	2	3	4	10	14
Springsure	4	1	...	...	1	...	1	1	6	2	8
Surat ... ..	...	...	3	2	1	...	1	1	5	3	8
Taroom	1	3	3	3	2	4	4	4	10	14	24
Warrego ... ..	...	...	...	...	...	...	2	1	2	1	3
Warwick	18	21	25	17	23	24	19	26	85	88	173
Wide Bay (Maryborough)	16	14	30	26	18	28	26	16	90	84	174
Woogaroo	2	2	1	5	5	2	5	6	13	15	28
	388	383	440	398	471	455	495	502	1,794	1,738	3,532
Total Births during each Quarter.	771		838		926		997		3,532		

MARRIAGES, 1865.

Table No. III.

SHOWING the Number of MARRIAGES Registered in the Colony of QUEENSLAND during the Year 1865, and the Religious Rites according to which they were celebrated.

DISTRICT.	Church of England.	Church of Rome.	Presbyterian.	Wesleyan Methodist.	Primitive Methodist.	United Methodist Free Church.	Congregational.	Baptist and Particular Baptist.	Lutheran.	Registration Act.	TOTAL.
Banana ... ..	...	...	...	...	...	...	...	...	...	2	2
Bowen ... ..	...	15	14	...	...	...	3	...	...	8	40
Brisbane	68	100	103	24	17	3	16	19	44	30	424
Broad Sound ... ..	...	...	...	...	...	...	...	...	...	1	1
Cardwell ... ..	...	...	...	...	...	...	...	...	...	1	1
Condamine ... ..	...	...	...	...	...	...	...	...	...	4	4
Dalby	3	3	1	...	...	...	14	...	...	...	21
Drayton and Toowoomba	14	27	14	9	...	...	14	...	10	3	91
Gayndah	1	...	1	...	...	...	...	19	...	8	29
Goondiwindi	2	1	...	...	...	...	...	...	...	2	5
Ipswich	29	91	29	18	...	...	3	6	2	16	194
Leyburn	2	...	...	...	...	...	...	...	...	...	2
Mackay ... ..	...	...	...	...	...	...	...	...	...	11	11
Mount Abundance ... ..	...	2	...	...	...	...	...	...	...	8	10
Nanango ... ..	...	...	...	...	...	...	...	...	...	...	...
North Cook ... ..	...	...	...	...	...	...	...	...	...	...	...
Peak Downs ... ..	...	...	...	...	...	...	...	...	...	7	7
Port Curtis ... ..	...	...	...	...	...	...	...	...	...	6	6
Princhester ... ..	...	...	...	...	...	...	...	...	...	1	1
Rockhampton	15	48	30	...	22	...	3	2	...	1	121
St. George ... ..	...	...	...	...	...	...	...	...	...	2	2
Springure	1	...	...	...	...	...	...	...	...	3	4
Surat ... ..	...	...	...	...	...	...	...	...	...	2	2
Taroom	1	...	...	...	...	...	...	...	...	1	2
Townsville ... ..	...	...	...	...	...	...	...	...	...	3	3
Warrego ... ..	...	...	...	...	...	...	...	...	...	1	1
Warwick	15	22	5	2	...	...	...	...	...	1	45
Wide Bay	7	11	7	8	...	...	...	7	...	2	42
Woogaroo ... ..	...	...	...	...	...	...	3	...	...	...	3
	158	320	204	61	39	3	56	53	56	124	1,074

DEATHS, 1865.

Table No. IV.

REGISTRATION DISTRICT.	1ST QUARTER.		2ND QUARTER.		3RD QUARTER.		4TH QUARTER.		TOTAL.		GRAND TOTAL.	Number of Deaths of Females to every 100 Deaths of Males.
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.		
Banana	2	...	1	2	2	...	5	...	10	2	12	20·00
Bowen	11	4	5	3	1	3	5	2	22	12	34	54·00
Brisbane... ..	111	81	82	72	86	56	121	139	400	348	748 ✓	87·00
Broad Sound	1	1	...	...	1	1	1	1	3	3	6	100·00
Cardwell... ..	3	...	2	...	...	...	3	...	8	...	8	...
Condamine ... ..	...	...	1	...	...	...	...	...	1	...	1	...
Dalby	2	1	4	3	2	3	9	8	17	15	32	88·24
Drayton and Toowoomba	22	16	12	8	13	10	23	11	70	45	115 ✓	64·29
Gayndah	6	5	10	3	7	2	5	2	28	12	40	42·86
Goondiwindi	1	1	2	...	2	...	...	...	5	1	6	20·00
Ipswich	37	20	23	32	28	31	38	46	131	129	260 ✓	98·47
Leyburn ... ..	...	...	...	...	1	1	1	2	2	3	5	150·00
Mackay	1	...	1	...	1	...	...	...	3	...	3	...
Mount Abundance (Roma)	2	...	4	2	4	2	5	2	15	6	21	40·00
Nanango... ..	2	...	...	...	2	...	...	...	4	...	4	...
North Cook ... ..	...	...	...	1	...	...	...	...	...	1	1	...
Peak Downs	12	5	6	4	6	1	4	1	28	11	39	39·28
Port Curtis	1	1	2	2	2	...	4	2	9	5	14	55·55
Princhester	2	1	...	...	2	1	...	...	4	2	6	50·00
Rockhampton	36	27	21	16	22	21	33	28	112	92	204	82·14
St. George	3	...	3	...	2	...	2	...	10	...	10	...
Springure	5	2	...	...	1	1	2	3	8	6	14	75·00
Surat ... ..	...	...	2	...	...	1	1	1	3	2	5	66·66
Taroom	2	...	3	2	2	...	1	...	8	2	10	40·00
Warrego... ..	...	...	...	...	2	...	5	1	7	1	8	11·11
Warwick... ..	6	2	4	6	12	4	7	4	29	16	45 ✓	55·17
Wide Bay	15	8	10	2	8	10	9	8	42	23	70 ✓	66·66
Woogaroo	4	2	3	...	1	1	...	1	8	4	12	50·00
	287	177	206	158	210	149	284	262	987	746	1,733	75·58
Total Deaths during each Quarter	464		364		359		546		1,733			

No. 1 of Table No. 5.

SUMMARY of DEATHS of MALES in the Colony of QUEENSLAND, from 1st January to 31st December, 1865.

CAUSES OF DEATH.	Under 1 year.	1 to 2.	2 to 3.	3 to 4.	4 to 5.	Total under 5 years.	5 to 10.	10 to 15.	15 to 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 and upwards.	Total of all Ages.	Per centage on Total Deaths.	
I.—Zymotic Diseases.																								
1. Miasmatic Diseases—Scarlatina, Diphtheria, Dysentery, Fevers, &c.	76	47	19	5	5	152	15	1	4	22	24	8	12	3	5	4	5	3	...	...	...	6	264	15.23
2. Enthetic Diseases—Syphilis ....	...	...	...	...	...	...	...	...	...	...	...	1	1	1	...	...	...	1	...	...	1	1	6	0.34
3. Dietic Diseases—Privation, Scurvy, Delirium Tremens, &c.	2	...	...	...	...	2	...	...	1	1	3	2	1	1	3	...	...	...	1	...	...	2	18	1.03
4. Parasitic Diseases—Thrush Worms, &c.	13	...	...	...	1	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	14	0.81
TOTAL ...	91	47	19	5	6	168	15	1	5	23	27	11	14	5	8	4	5	4	1	...	2	9	302	17.42
II.—Constitutional Diseases.																								
1. Diathetic Diseases—Gout, Dropsy, Cancer, &c.	1	1	...	...	...	2	...	...	...	...	4	...	1	2	2	...	2	2	...	...	...	...	15	0.86
2. Tubercular Diseases—Scrofula, Phthisis, Hydrocephalus, &c.	10	8	1	...	...	19	...	2	4	9	12	8	7	8	...	5	1	1	...	...	...	1	77	4.43
TOTAL ...	11	9	1	...	...	21	...	2	4	9	16	8	8	10	2	5	3	3	...	...	...	1	92	5.31
III.—Local Diseases.																								
1. Diseases of the Nervous System—Apoplexy, Paralysis, Insanity, Cephalitis, Convulsions, Brain Disease, &c.	37	4	...	...	...	41	...	...	...	4	3	3	2	2	1	...	5	1	1	1	...	2	66	3.80
2. Diseases of the Organs of Circulation—Aneurism, Heart Disease, &c.	2	1	1	...	...	4	...	...	...	1	5	8	4	5	2	2	2	2	2	1	...	...	38	2.19
3. " Respiratory System—Bronchitis, Pneumonia, Asthma, Pleurisy, &c.	8	3	...	2	2	15	...	...	...	1	4	6	4	5	3	5	...	1	...	...	...	...	44	2.54
4. " Digestive Organs—Gastritis, Enteritis, Peritonitis, Hernia, &c.	11	2	2	...	...	15	1	...	2	...	5	4	5	2	3	2	1	2	...	...	...	1	43	2.48
5. " Urinary Organs—Nephritis, Ischuria, Diabetes, &c. ....	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	1	0.05
6. " Organs of Generation—Ovarian Dropsy, Uterus Disease, &c. ....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
7. " Joints—Arthritis, Ostitis, Periostitis, &c. ....	...	...	...	...	...	...	1	...	...	...	...	...	1	2	...	...	...	...	...	...	...	...	4	0.23
8. " Integumentary System—Phlegmon, Ulcer, Skin Disease, &c. ....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL ...	58	10	3	2	2	75	2	...	2	6	17	21	17	16	9	9	8	6	3	2	...	3	196	11.25
IV.—Developmental Diseases.																								
1. Diseases of Children—Cyanosis, Teething, &c.	52	18	...	...	...	70	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	70	4.06
2. " Adults—Paramenia, Childbirth, &c. ....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. " Old People—Old Age, &c. ....	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	2	1	2	3	...	...	1	11	0.63
4. " Nutrition—Atrophy, Debility	51	10	4	1	3	69	...	...	...	1	1	...	3	2	1	1	...	...	...	...	...	4	82	4.73
TOTAL ...	103	28	4	1	3	139	...	...	...	1	1	...	3	3	2	3	1	2	3	...	...	5	163	9.40
V.—Violence.																								
1. Accident or Negligence—Fractures, Contusions, Burns, Drowning, Suffocation, Wounds, &c.	6	...	5	5	1	17	10	6	10	23	14	16	7	4	6	3	1	3	...	...	...	6	126	7.26
2. Wounds in Battle—Gunshot Wounds, Sword, Bayonet, or other Wounds ....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Homicide—Murder and Manslaughter ....	...	...	...	...	...	...	...	1	1	2	1	6	1	...	...	1	...	...	...	...	...	2	15	0.86
4. Suicide—Poison, Drowning, Hanging, &c. ....	...	...	...	...	...	...	...	...	...	...	1	...	1	1	1	...	...	1	...	...	...	...	5	0.29
5. Execution—Hanging ....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL ...	6	...	5	5	1	17	10	7	11	25	16	22	9	5	7	4	1	4	...	...	...	8	146	8.42
Sudden Deaths, cause not ascertained ...	1	1	1	...	...	3	...	...	...	1	2	2	1	3	...	1	1	...	...	...	1	2	17	0.98
Unspecified or Ill-defined ...	22	3	1	...	...	26	...	1	...	1	8	2	2	4	3	3	4	1	1	1	...	14	71	4.09
TOTALS FROM ALL CAUSES ...	292	98	34	13	12	449	27	11	22	66	87	66	54	46	31	29	23	20	8	3	3	42	987	56.95

No. 2 of Table No. V.
SUMMARY of DEATHS of FEMALES Registered in the Colony of QUEENSLAND, from 1st January to 31st December, 1865.

CAUSES OF DEATH.																								
	Under 1 Year.	1 to 2.	2 to 3.	3 to 4.	4 to 5.	Total under 5 years.	5 to 10.	10 to 15.	15 to 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 and upwards.	°	Total of all ages.	Per centage on Total Deaths.
1.—Zymotic Diseases.																								
1. Miasmatic Diseases—Scarlatina, Diphtheria, Dysentery, Fevers, &c. ...	89	48	17	7	6	167	15	6	4	12	10	13	11	2	1	4	...	2	...	...	...	1	248	13.79
2. Enthetic Diseases—Syphilis ...	1	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	0.05
3. Dietic Diseases—Privation, Scurvy, Delirium Tremens, &c. ...	1	2	1	...	...	4	...	...	1	1	...	...	...	1	...	...	...	...	...	...	...	...	7	0.40
4. Parasitic Diseases—Thrush, Worms, &c. ...	4	...	...	...	...	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4	0.23
TOTAL ...	95	50	18	7	6	176	15	6	5	13	10	13	11	3	1	4	...	2	...	...	...	1	260	15.00
II.—Constitutional Diseases.																								
1. Diathetic Diseases—Gout, Dropsy, Cancer, &c. ...	1	...	...	1	...	2	1	...	...	...	1	2	...	2	2	1	1	3	...	...	...	...	15	0.86
2. Tubercular Diseases—Scrofula, Phthisis, Hydrocephalus, &c. ...	10	4	...	2	2	18	1	2	2	7	8	6	...	3	3	1	1	...	...	...	...	1	53	3.06
TOTAL ...	11	4	...	3	2	20	2	2	2	7	9	8	...	5	5	2	2	3	...	...	...	1	68	3.92
III.—Local Diseases.																								
1. Diseases of the Nervous System—Apoplexy, Paralysis, Insanity, Cephalitis, Convulsions, Brain Disease, &c....	53	7	7	1	...	68	3	2	...	2	2	3	1	...	...	1	...	...	...	...	...	2	84	4.84
2. Diseases of the Organs of Circulation—Aneurism, Heart Disease, &c. ...	...	...	...	...	...	...	...	2	...	4	1	2	1	1	2	2	...	...	...	...	...	...	15	0.86
3. " Respiratory System—Bronchitis, Pneumonia, Asthma, Pleurisy, &c. ...	10	5	2	...	...	17	...	1	1	2	2	...	...	4	1	1	...	...	...	...	...	1	30	1.73
4. " Digestive Organs—Gastritis, Enteritis, Peritonitis, Hernia, &c. ...	6	2	...	...	...	8	1	1	...	2	4	1	3	1	2	...	1	1	...	...	...	...	25	1.44
5. " Urinary Organs—Nephritis, Ischuria, Diabetes, &c. ...	...	1	...	...	...	1	1	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	3	0.17
6. " Organs of Generation—Ovarian Dropsy, Uterus Disease, &c. ...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	1	...	...	...	...	...	...	2	0.11
7. " Joints—Arthritis, Ostitis, Periostitis, &c. ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
8. " Integumentary System—Phlegmon, Ulcer, Skin Disease, &c. ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL ...	69	15	9	1	...	94	5	6	1	10	9	7	5	6	5	6	1	1	...	...	...	3	159	9.17
IV.—Developmental Diseases.																								
1. Diseases of Children—Cyanosis, Teething, &c. ...	38	15	3	1	...	57	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	57	3.29
2. " Adults—Paramenia, Childbirth, &c....	...	...	...	...	...	...	...	...	1	5	5	3	2	1	1	...	...	...	...	...	...	2	20	1.15
3. " Old People—Old Age, &c. ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	1	0.05
4. " Nutrition—Atrophy, Debility...	48	11	3	1	...	63	1	...	...	1	2	2	...	...	...	...	...	2	...	1	...	...	72	4.15
TOTAL ...	85	26	6	2	...	120	1	...	1	6	7	5	2	1	1	...	...	3	...	1	...	2	150	8.66
V.—Violence.																								
1. Accident or Negligence—Fractures, Contusions, Burns, Drowning, Suffocation, Wounds, &c. ...	2	5	...	1	...	8	8	2	3	7	3	2	...	...	1	...	...	1	1	...	...	...	36	2.08
2. Wounds in Battle—Gunshot Wounds, Sword, Bayonet, or other Wounds...	...	...	...	...	...	...	...	...	1	...	...	1	...	...	...	...	...	...	...	...	...	...	2	0.11
3. Homicide—Murder and Manslaughter ...	...	...	...	...	...	...	...	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...	2	0.11
4. Suicide—Poison, Drowning, Hanging, &c....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5. Execution—Hanging ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL ...	2	5	...	1	...	8	8	3	4	7	4	3	...	...	1	...	...	1	1	...	...	...	40	2.31
Sudden Deaths, cause not ascertained ...	1	1	...	...	...	2	...	...	2	1	...	...	...	...	...	1	...	...	...	...	...	...	6	0.34
Unspecified or Ill-defined ...	24	7	3	...	...	34	1	2	1	3	...	5	3	3	...	1	2	...	1	...	...	7	63	3.06
TOTALS FROM ALL CAUSES ...	288	108	36	14	8	454	32	19	16	47	39	41	21	18	13	14	5	10	2	1	...	14	746	42.47

No. 3. of Table V.

SUMMARY of DEATHS of MALES and FEMALES Registered in the Colony of QUEENSLAND, from 1st January to 31st December, 1865.

CAUSES OF DEATH.	Under 1 year.	1 to 2.	2 to 3.	3 to 4.	4 to 5.	Total under 5 years.	5 to 10.	10 to 15.	15 to 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 and upwards.	"	Total of all ages.	Per centage on Total Deaths.
I.—Zymotic Diseases.																								
1. <i>Miasmatic Diseases</i> —Scarlatina, Diphtheria, Dysentery, Fevers, &c. ...	165	95	36	12	11	319	30	7	8	34	34	21	23	5	6	8	5	5	...	...	...	7	512	29.54
2. <i>Enthetic Diseases</i> —Syphilis ...	1	...	...	...	...	1	...	...	...	...	...	1	1	1	...	...	...	1	...	...	1	1	7	0.40
3. <i>Dietic Diseases</i> —Privation, Scurvy, Delirium Tremens, &c. ...	3	2	1	...	...	6	...	...	2	2	3	2	1	2	3	...	...	...	1	...	1	2	25	1.44
4. <i>Parasitic Diseases</i> —Thrush, Worms, &c. ...	17	...	...	...	1	18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	18	1.04
TOTAL ...	186	97	37	12	12	344	30	7	10	36	37	24	25	8	9	8	5	6	1	...	2	10	562	32.43
II.—Constitutional Diseases.																								
1. <i>Diathetic Diseases</i> —Gout, Dropsy, Cancer, &c. ...	2	1	...	1	...	4	1	...	...	...	5	2	1	4	4	1	3	5	...	...	...	...	30	1.73
2. <i>Tubercular Diseases</i> —Scrofula, Phthisis, Hydrocephalus, &c. ...	20	12	1	2	2	37	1	4	6	16	20	14	7	11	3	6	2	1	...	...	...	2	130	7.50
TOTAL ...	22	13	1	3	2	41	2	4	6	16	25	16	8	15	7	7	5	6	...	...	...	2	160	9.23
III.—Local Diseases.																								
1. <i>Diseases of the Nervous System</i> —Apoplexy, Paralysis, Insanity, Cephalitis, Convulsions, Brain Disease, &c. ...	90	11	7	1	...	109	3	2	...	6	5	6	3	2	1	1	5	1	1	1	...	4	150	8.66
2. <i>Diseases of the Organs of Circulation</i> —Aneurism, Heart Disease, &c. ...	2	1	1	...	...	4	...	2	...	5	6	10	5	6	4	4	2	2	2	...	...	...	53	3.06
3. <i>Respiratory System</i> —Bronchitis, Pneumonia, Asthma, Pleurisy, &c. ...	18	8	2	2	2	32	...	1	1	3	6	6	4	9	4	6	...	1	...	...	...	1	74	4.27
4. <i>Digestive Organs</i> —Gastritis, Enteritis, Peritonitis, Hernia, &c. ...	17	4	2	...	...	23	2	1	2	2	9	5	8	3	5	2	2	3	...	...	...	1	68	3.92
5. <i>Urinary Organs</i> —Nephritis, Ischuria, Diabetes, &c. ...	...	1	...	...	...	1	1	...	...	...	...	...	1	...	...	1	...	...	...	...	...	...	4	0.23
6. <i>Organs of Generation</i> —Ovarian Dropsy, Uterus Disease, &c. ...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	1	...	...	...	...	...	...	2	0.11
7. <i>Joints</i> —Arthritis, Ostitis, Periostitis, &c. ...	...	...	...	...	...	...	1	...	...	...	...	...	1	2	...	...	...	...	...	...	...	...	4	0.23
8. <i>Integumentary System</i> —Phlegmon, Ulcer, Skin Disease, &c. ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL ...	127	25	12	3	2	169	7	6	3	16	26	23	22	22	14	15	9	7	3	2	...	6	355	20.48
IV.—Developmental Diseases.																								
1. <i>Diseases of Children</i> —Cyanosis, Teething, &c. ...	90	33	3	1	...	127	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	127	7.33
2. <i>Adults</i> —Paramenia, Childbirth, &c. ...	...	...	...	...	...	...	...	...	1	5	5	3	2	1	1	...	...	...	...	...	...	2	20	1.15
3. <i>Old People</i> —Old Age, &c. ...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	2	1	3	3	...	...	1	12	0.69
4. <i>Nutrition</i> —Atrophy, Debility ...	99	21	7	2	3	132	1	...	...	2	3	2	3	2	1	1	...	2	...	1	...	4	154	8.89
TOTAL ...	189	54	10	3	3	259	1	...	1	7	8	5	5	4	3	3	1	5	3	1	...	7	313	18.06
V.—Violence.																								
1. <i>Accident or Negligence</i> —Fractures, Contusions, Burns, Drowning, Suffocation, Wounds, &c. ...	8	5	5	6	1	25	18	8	13	30	17	18	7	4	7	3	1	4	1	...	...	6	162	9.35
2. <i>Wounds in Battle</i> —Gunshot Wounds, Sword, Bayonet, or other Wounds ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. <i>Homicide</i> —Murder and Manslaughter ...	...	...	...	...	...	...	...	1	2	2	1	7	1	...	...	1	...	...	...	...	...	2	17	0.98
4. <i>Suicide</i> —Poison, Drowning, Hanging, &c. ...	...	...	...	...	...	...	...	1	...	...	2	...	1	1	1	...	...	1	...	...	...	...	7	0.40
5. <i>Execution</i> —Hanging ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL ...	8	5	5	6	1	25	18	10	15	32	20	25	9	5	8	4	1	5	1	...	...	8	186	10.73
Sudden Deaths, cause not ascertained ...	2	2	1	...	...	5	...	...	2	2	2	2	1	3	...	2	1	...	...	...	1	2	23	1.33
Unspecified or ill-defined ...	46	10	4	...	...	60	1	3	1	4	8	7	5	7	3	4	6	1	2	1	...	21	134	7.73
TOTALS FROM ALL CAUSES ...	580	206	70	27	20	903	59	30	38	113	126	107	75	64	44	43	28	30	10	4	3	56	1,733	

No. 4 of Table No. V.

SUMMARY of DEATHS of MALES and FEMALES, in each Class, Registered in the Colony of QUEENSLAND during each of the Twelve Months from 1st January to 31st December, 1865, together with the per centage of the Total Deaths of the Class.

CAUSES OF DEATH.	JANUARY.		FEBRUARY.		MARCH.		APRIL.		MAY.		JUNE.		JULY.		AUGUST.		SEPTEMBER.		OCTOBER.		NOVEMBER.		DECEMBER.		TOTAL.		GRAND TOTAL.	Per Centage of Total Deaths of the Class.		
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.				
I.—Zymotic Diseases.																														
1. Miasmatic Diseases—Scarlatina, &c. ...	28	20	22	23	26	21	20	17	29	22	17	13	9	15	13	11	13	7	21	28	36	40	32	31	264	248	512	29.54		
2. Enthetic Diseases—Syphilis ...	...	...	1	...	1	...	...	...	...	...	1	...	3	1	1	...	...	...	...	...	...	...	...	...	6	1	7	0.40
3. Dietic Diseases—Privation, &c. ...	3	2	3	1	1	1	1	3	2	2	...	1	1	1	...	18	7	25	1.44	
4. Parasitic Diseases—Thrush, &c. ...	2	1	1	1	1	1	2	...	...	...	1	...	...	...	...	...	1	1	1	...	5	...	...	...	14	4	18	1.04
TOTAL ...	33	23	27	24	28	22	22	17	30	23	19	13	12	17	17	13	16	8	23	29	42	40	33	31	302	260	562	32.42		
II.—Constitutional Diseases.																														
1. Diathetic Diseases—Gout, &c. ...	2	...	1	3	...	...	1	...	2	2	1	2	4	...	1	2	1	...	...	1	1	3	1	2	15	15	30	1.73
2. Tubercular Diseases—Scrofula, &c. ...	10	4	12	3	6	7	11	1	7	5	2	3	9	4	7	5	1	8	3	5	3	5	6	3	77	53	130	7.50		
TOTAL ...	12	4	13	6	6	7	12	1	9	7	3	5	13	4	8	7	2	8	3	6	4	8	7	5	92	68	160	9.23		
III.—Local Diseases.																														
1. Diseases of the Nervous System—Apoplexy, &c. ...	2	9	11	6	1	6	5	2	3	9	4	11	4	7	9	3	6	8	4	7	5	5	12	11	66	84	150	8.66		
2. Diseases of the Organs of Circulation—Aneurism, &c. ...	3	1	2	...	5	1	4	2	3	...	2	...	5	2	...	...	2	6	3	...	4	1	5	2	38	15	53	3.06
3. " Respiratory System—Bronchitis, &c. ...	5	1	1	1	3	1	2	3	3	2	4	4	5	5	7	2	4	2	5	...	5	2	3	2	44	30	74	4.27		
4. " Digestive Organs—Gastritis, &c. ...	4	2	5	1	2	1	3	3	7	4	5	2	2	2	3	3	2	1	3	1	3	5	4	...	43	25	68	3.92		
5. " Urinary Organs—Nephritis, &c. ...	...	...	1	1	...	...	...	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	1	3	4	0.23
6. " Organs of Generation—Ovarian Dropsy, &c.	2	2	0.11	
7. " Joints—Arthritis, &c. ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	...	4	...	4	0.23
8. " Integumentary System—Phlegmon, &c.	2	
TOTAL ...	14	13	20	9	11	9	14	11	16	15	15	18	16	16	20	8	14	17	17	13	14	14	25	16	196	159	355	20.43		
IV.—Developmental Diseases.																														
1. Diseases of Children—Cyanosis, &c. ...	9	2	7	12	12	7	6	4	13	6	...	4	1	2	5	3	4	1	8	1	3	9	1	7	70	57	127	7.33		
2. " Adults—Parasitism, &c.	1	...	1	...	2	2	3	...	2	3	...	4	...	2	...	20	20	40	1.15	
3. " Old People—Old Age, &c. ...	1	...	...	1	...	...	...	2	...	...	...	...	2	...	2	...	2	...	...	1	...	...	...	...	11	1	12	0.69
4. " Nutrition—Atrophy, &c. ...	9	7	8	7	9	4	9	4	4	3	4	4	6	3	2	6	12	4	7	6	7	12	5	12	82	72	154	8.89		
TOTAL ...	19	9	15	21	21	12	15	10	19	9	4	10	9	8	9	11	18	5	16	10	11	25	6	21	163	150	313	18.66		
V.—Violence.																														
1. Accident or Negligence—Fractures, &c. ...	16	2	18	4	11	4	6	1	8	2	6	1	5	4	8	1	11	6	16	4	12	6	9	1	126	36	162	9.35		
2. Wounds in Battle—Gunshot Wounds, &c.	
3. Homicide—Murder and Manslaughter, &c. ...	4	1	2	...	...	...	1	...	...	...	4	1	...	...	2	...	2	...	...	...	...	...	...	...	15	2	17	0.98
4. Suicide—Poison, &c.	1	1	1	...	1	...	1	
5. Execution—Hanging	1	
TOTAL ...	20	3	21	4	11	4	7	2	9	2	11	2	6	4	10	1	13	6	16	5	12	6	10	1	146	40	186	10.73		
Sudden Deaths, cause not ascertained ...	5	...	1	2	1	3	...	2	2	...	1	2	2	2	17	6	23	1.33
Unspecified or Ill-defined ...	6	3	5	2	4	9	2	6	9	6	5	3	5	3	8	4	5	4	8	10	6	8	8	5	71	63	134	7.73		
TOTALS FROM ALL CAUSES ...	109	55	102	66	81	63	72	47	94	63	57	51	64	52	74	46	68	49	85	73	89	101	91	81	987	746	1,733			

No. 1 of Table No. VI.

SUMMARY of DEATHS of MALES Registered in BRISBANE, from 1st January to 31st December, 1865.

CAUSES OF DEATH.	Under 1 year.	1 to 2.	2 to 3.	3 to 4.	4 to 5.	Total under 5 years.	5 to 10.	10 to 15.	15 to 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 and upwards.	Total of all Ages.	Per centage on Total Deaths.	
I.—Zymotic Diseases.																								
1. <i>Miasmatic Diseases</i> —Scarlatina, Diphtheria, Dysentery, Fevers, &c.	36	27	6	2	1	72	7	...	1	8	6	1	1	1	2	...	1	1	...	...	...	4	105	6.06
2. <i>Enthetic Diseases</i> —Syphilis ....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	1	0.05
3. <i>Dietic Diseases</i> —Privation, Scurvy, Delirium Tremens, &c.	1	...	...	...	...	1	...	...	...	...	...	2	1	...	1	...	...	...	...	...	...	1	6	0.34
4. <i>Parasitic Diseases</i> —Thrush, Worms, &c.	6	...	...	...	...	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	6	0.34
TOTAL ...	43	27	6	2	1	79	7	...	1	8	6	3	2	1	3	...	1	2	...	...	...	5	118	6.41
II.—Constitutional Diseases.																								
1. <i>Diathetic Diseases</i> —Gout, Dropsy, Cancer, &c. ....	...	...	...	...	...	...	...	...	...	...	1	...	...	2	1	...	1	1	...	...	...	...	6	0.34
2. <i>Tubercular Diseases</i> —Scrofula, Phthisis, Hydrocephalus, &c.	7	5	...	...	...	12	...	2	4	4	4	3	3	3	...	1	...	...	...	...	...	1	37	2.13
TOTAL ...	7	5	...	...	...	12	...	2	4	4	5	3	3	5	1	1	1	1	...	...	...	1	43	2.47
III.—Local Diseases.																								
1. <i>Diseases of the Nervous System</i> —Apoplexy, Paralysis, Insanity, Cephalitis, Convulsions, Brain Disease, &c.	13	3	...	...	...	16	...	...	...	2	...	1	1	...	...	...	3	1	...	...	1	1	26	1.50
2. <i>Diseases of the Organs of Circulation</i> —Aneurism, Heart Disease, &c.	2	1	...	...	...	3	...	...	...	...	...	...	1	2	...	...	1	1	...	...	...	...	8	0.46
3. <i>Respiratory System</i> —Bronchitis, Pneumonia, Asthma, Pleurisy, &c.	4	2	...	...	2	8	...	...	...	...	1	1	1	2	1	2	...	...	...	...	...	1	16	0.92
4. <i>Digestive Organs</i> —Gastritis, Enteritis, Peritonitis, Hernia, &c.	4	...	1	...	...	5	...	...	1	...	2	...	...	...	1	1	1	1	...	...	...	...	13	0.75
5. <i>Urinary Organs</i> —Nephritis, Ischuria, Diabetes, &c. ....	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	1	0.05
6. <i>Organs of Generation</i> —Ovarian Dropsy, Uterus Disease, &c. ....	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	3	0.23
7. <i>Joints</i> —Arthritis, Ostitis, Periostitis, &c. ....	...	...	...	...	...	...	1	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...
8. <i>Integumentary System</i> —Phlegmon, Ulcer, Skin Disease, &c. ....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL ...	23	6	1	...	2	32	1	...	1	2	3	2	5	5	2	3	5	3	...	1	...	2	67	3.86
IV.—Developmental Diseases.																								
1. <i>Diseases of Children</i> —Cyanosis, Teething, &c.	30	10	...	...	...	40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	40	2.31
2. <i>Adults</i> —Paramenia, Childbirth, Hemorrhage, &c. ....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	5	0.29
3. <i>Old People</i> —Old Age, &c. ....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	3	...	...	...	42	2.42
4. <i>Nutrition</i> —Atrophy, Debility ...	26	9	2	1	3	41	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	87	5.02
TOTAL ...	56	19	2	1	3	81	...	...	...	...	...	...	...	1	1	...	1	...	3	...	...	...	87	5.02
V.—Violence.																								
1. <i>Accident or Negligence</i> —Fractures, Contusions, Burns, Drowning, Suffocation, Wounds, &c.	4	...	2	2	...	8	4	1	6	11	4	5	3	...	...	...	1	...	...	...	...	1	44	2.54
2. <i>Wounds in Battle</i> —Gunshot Wounds, Sword, Bayonet, or other Wounds ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	0.11
3. <i>Homicide</i> —Murder and Manslaughter ...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	2	0.11
4. <i>Suicide</i> —Poison, Drowning, Hanging, &c. ....	...	...	...	...	...	...	...	...	...	...	1	...	...	...	1	...	...	...	...	...	...	...	...	...
5. <i>Execution</i> —Hanging ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL ...	4	...	2	2	...	8	4	1	6	12	5	5	3	...	1	...	1	...	...	...	...	2	48	2.76
Sudden Deaths, cause not ascertained ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Unspecified or Ill-defined ...	16	2	1	...	...	19	...	1	...	...	3	1	1	2	1	2	2	...	...	1	...	4	37	2.13
TOTALS FROM ALL CAUSES ...	149	59	12	5	6	231	12	4	12	26	22	14	14	14	9	6	11	6	3	2	...	14	400	23.03

No. 2 of Table No. VI.

SUMMARY of DEATHS of FEMALES Registered in the BRISBANE, from 1st January to 31st December, 1865.

CAUSES OF DEATH.																								
	Under 1 Year.	1 to 2.	2 to 3.	3 to 4.	4 to 5.	Total under 5 years.	5 to 10.	10 to 15.	15 to 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 and upwards.	Total of all ages.	Per centage on Total Deaths.	
I.—Zymotic Diseases.																								
1. Miasmatic Diseases—Scarlatina, Diphtheria, Dysentery, Fevers, &c.	55	25	3	1	1	85	7	1	1	4	5	8	5	1	1	3	...	...	...	...	...	1	122	7.04
2. Enthetic Diseases—Syphilis	1	2	...	...	...	3	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	5	0.29	
3. Dietic Diseases—Privation, Scurvy, Delirium Tremens, &c.	3	...	...	...	...	3	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	3	0.17	
4. Parasitic Diseases—Thrush, Worms, &c.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL	59	27	3	1	1	91	7	1	1	5	5	8	5	2	1	3	...	...	...	...	...	1	130	7.50
II.—Constitutional Diseases.																								
1. Diathetic Diseases—Gout, Dropsy, Cancer, &c.	...	...	...	...	...	...	...	...	...	...	...	2	...	...	2	...	1	1	...	...	...	6	0.34	
2. Tubercular Diseases—Scrofula, Phthisis, Hydrocephalus, &c.	5	2	...	2	1	10	1	1	1	3	4	5	...	2	3	1	1	...	...	...	...	1	33	1.90
TOTAL	5	2	...	2	1	10	1	1	1	3	4	7	...	2	5	1	2	1	...	...	...	1	39	2.25
III.—Local Diseases.																								
1. Diseases of the Nervous System—Apoplexy, Paralysis, Insanity, Cephalitis, Convulsions, Brain Disease, &c.	21	1	5	...	...	27	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	1	30	1.73
2. Diseases of the Organs of Circulation—Aneurism, Heart Disease, &c.	...	...	...	...	...	...	...	2	...	2	1	1	...	1	...	1	...	...	...	...	...	...	9	0.52
3. " Respiratory System—Bronchitis, Pneumonia, Asthma, Pleurisy, &c.	4	1	...	...	...	5	...	...	1	2	1	...	...	3	...	1	...	...	...	...	...	...	13	0.75
4. " Digestive Organs—Gastritis, Enteritis, Peritonitis, Hernia, &c.	1	2	...	...	...	3	...	...	...	2	1	...	...	...	...	...	1	...	...	...	...	...	7	0.40
5. " Urinary Organs—Nephritis, Ischuria, Diabetes, &c.	...	1	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	0.11
6. " Organs of Generation—Ovarian Dropsy, Uterus Disease, &c.	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	1	0.05
7. " Joints—Arthritis, Ostitis, Periostitis, &c.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
8. " Integumentary System—Phlegmon, Ulcer, Skin Disease, &c.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL	26	5	5	...	...	36	1	2	1	6	4	3	1	3	1	2	1	...	...	...	...	1	62	3.58
IV.—Developmental Diseases.																								
1. Diseases of Children—Cyanosis, Teething, &c.	19	6	1	...	...	26	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	26	1.50	
2. " Adults—Paramenia, Childbirth, Hemorrhage, &c.	...	...	...	...	...	...	...	...	1	...	2	...	...	...	1	...	...	...	...	...	...	...	4	0.23
3. " Old People—Old Age, &c.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4. " Nutrition—Atrophy, Debility...	24	8	...	...	...	32	1	...	...	...	1	...	...	...	...	...	...	1	...	...	...	...	35	2.02
TOTAL	43	14	1	...	...	58	1	...	1	...	3	...	...	...	1	...	...	1	...	...	...	...	65	3.75
V.—Violence.																								
1. Accident or Negligence—Fractures, Contusions, Burns, Drowning, Suffocation, Wounds, &c.	...	1	...	...	...	1	3	1	...	1	...	...	...	...	...	...	...	...	1	...	...	...	7	0.40
2. Wounds in Battle—Gunshot Wounds, Sword, Bayonet, or other Wounds...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Homicide—Murder and Manslaughter	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	0.05
4. Suicide—Poison, Drowning, Hanging, &c.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5. Execution—Hanging	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL	...	1	...	...	...	1	3	1	1	1	...	...	...	...	...	...	...	...	1	...	...	...	8	0.46
Sudden Deaths, cause not ascertained	1	1	...	...	...	2	...	...	2	1	...	...	...	...	...	1	...	...	...	...	...	...	6	0.34
Unspecified or Ill-defined	13	7	2	...	...	22	...	1	...	3	...	4	1	1	...	1	1	...	...	...	...	4	38	2.19
TOTALS FROM ALL CAUSES	147	57	11	3	2	220	13	6	7	19	16	22	7	8	8	8	4	2	1	...	7	348	20.05	

No. 3. of Table VI.

SUMMARY of DEATHS of MALES and FEMALES Registered in BRISBANE, from 1st January to 31st December, 1865.

CAUSES OF DEATH.																							
	Under 1 year.	1 to 2.	2 to 3.	3 to 4.	4 to 5.	Total under 5 years.	5 to 10.	10 to 15.	15 to 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 and upwards.	Per centage on Total Deaths.	
I.—Zymotic Diseases.																							
1. Miasmatic Diseases—Scarlatina, Diphtheria, Dysentery, Fevers, &c.	91	52	9	3	2	157	14	1	2	12	11	9	6	2	3	3	1	1	...	...	...	5	12.52
2. Enthetic Diseases—Syphilis	2	...	...	...	...	4	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	1	0.05
3. Dietic Diseases—Privation, Scurvy, Delirium Tremens, &c.	8	2	...	...	...	4	...	...	...	1	...	2	1	1	1	...	...	...	...	...	...	11	0.63
4. Parasitic Diseases—Thrush, Worms, &c.	9	...	...	...	...	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	9	0.52
TOTAL	102	54	9	3	2	170	14	1	2	13	11	11	7	3	4	3	1	2	...	...	...	6	14.31
II.—Constitutional Diseases.																							
1. Diathetic Diseases—Gout, Dropsy, Cancer, &c.	12	7	...	2	1	22	1	3	5	7	8	8	3	5	3	2	2	2	...	...	...	2	0.69
2. Tubercular Diseases—Scrophula, Phthisis, Hydrocephalus, &c.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	70	4.06
TOTAL	12	7	...	2	1	22	1	3	5	7	9	10	3	7	6	2	3	2	...	...	...	2	4.73
III.—Local Diseases.																							
1. Diseases of the Nervous System—Apoplexy, Paralysis, Insanity, Cephalitis, Convulsions, Brain Disease, &c.	34	4	5	...	...	43	...	...	...	2	1	2	1	...	...	...	3	1	...	1	...	2	3.23
2. Diseases of the Organs of Circulation—Aneurism, Heart Disease, &c.	2	1	...	...	...	3	...	2	...	2	1	1	2	2	1	1	1	1	...	...	...	17	0.99
3. Respiratory System—Bronchitis, Pneumonia, Asthma, Pleurisy, &c.	8	3	...	...	2	13	...	...	1	2	2	1	1	5	1	3	...	...	...	...	...	29	1.67
4. Digestive Organs—Gastritis, Enteritis, Peritonitis, Hernia, &c.	5	2	1	...	...	8	...	...	1	2	3	...	...	...	1	1	2	1	...	...	1	20	1.15
5. Urinary Organs—Nephritis, Ischuria, Diabetes, &c.	...	1	...	...	...	1	1	...	...	...	...	...	...	1	...	...	...	...	...	...	...	3	0.17
6. Organs of Generation—Ovarian Dropsy, Uterus Disease, &c.	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	3	0.17
7. Joints—Arthritis, Ostitis, Periostitis, &c.	...	...	...	...	...	...	1	...	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...
8. Integumentary System—Phlegmon, Ulcer, Skin Disease, &c.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL	49	11	6	...	2	68	2	2	2	8	7	5	6	8	3	5	6	3	...	1	...	3	7.43
IV.—Developmental Diseases.																							
1. Diseases of Children—Cyanosis, Teething, &c.	49	16	1	...	...	66	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	66	3.80
2. Adults—Purpura, Childbirth, &c.	...	...	...	...	...	...	...	...	1	...	2	...	...	...	1	...	...	...	...	...	...	4	0.23
3. Old People—Old Age, &c.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	5	0.29
4. Nutrition—Atrophy, Debility	50	17	2	1	3	73	1	...	...	...	1	...	...	1	...	...	...	1	3	...	...	77	4.44
TOTAL	99	33	3	1	3	139	1	...	1	...	3	...	...	1	2	...	1	1	3	...	...	152	8.77
V.—Violence.																							
1. Accident or Negligence—Fractures, Contusions, Burns, Drowning, Suffocation, Wounds, &c.	4	1	2	2	...	9	7	2	6	12	4	5	3	...	...	...	1	...	1	...	...	1	2.94
2. Wounds in Battle—Gunshot Wounds, Sword, Bayonet, or other Wounds	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Homicide—Murder and Manslaughter	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	1	0.17
4. Suicide—Poison, Drowning, Hanging, &c.	...	...	...	...	...	...	...	...	...	1	...	...	...	...	1	...	...	...	...	...	...	2	0.11
5. Execution—Hanging	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL	4	1	2	2	...	9	7	2	7	13	5	5	3	...	1	...	1	...	1	...	...	2	3.23
Sudden Deaths, cause not ascertained	1	1	...	...	...	2	...	...	2	1	...	...	...	...	...	1	...	...	...	...	...	6	0.34
Unspecified or Ill-defined	29	9	3	...	...	41	...	2	...	3	3	5	2	3	1	3	3	...	...	1	...	8	4.32
TOTALS FROM ALL CAUSES	296	116	23	8	8	451	25	10	19	45	38	36	21	22	17	14	15	8	4	2	...	21	748

No. 4 of Table No. VI.

SUMMARY of DEATHS of MALES and FEMALES, in each Class, Registered in BRISBANE, during each of the Twelve Months from 1st January to 31st December, 1865, together with the per centage of the Total Deaths of the Class.

CAUSES OF DEATH.	JANUARY.		FEBRUARY.		MARCH.		APRIL.		MAY.		JUNE.		JULY.		AUGUST.		SEPTEMBER.		OCTOBER.		NOVEMBER.		DECEMBER.		TOTAL.		GRAND TOTAL.	Per Centage of Total Deaths of the Class.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.			
I.—Zymotic Diseases.																													
1. Miasmatic Diseases—Scarlatina, &c. ...	8	13	10	9	9	8	6	7	14	10	6	3	3	6	3	1	5	3	6	22	18	22	17	18	105	122	227	12.52	
2. Eanthetic Diseases—Syphilis ...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	0.05
3. Dietic Diseases—Privation, &c. ...	2	1	1	...	...	...	...	...	...	...	...	...	1	1	1	2	...	...	...	1	...	...	...	...	6	5	11	0.63
4. Parasitic Diseases—Thrush, &c. ...	...	...	1	1	...	1	1	...	...	...	...	...	...	...	...	...	1	1	...	...	3	...	...	...	6	3	9	0.52
TOTAL ...	10	14	12	10	10	9	7	7	14	10	6	3	4	7	4	3	6	4	6	23	22	22	17	18	118	130	248	14.31	
II.—Constitutional Diseases.																													
1. Diathetic Diseases—Gout, &c. ...	1	...	...	1	...	...	...	...	1	...	1	...	1	...	1	...	...	...	...	...	1	3	...	2	6	6	12	0.69
2. Tubercular Diseases—Scrofula, &c. ...	4	3	7	2	2	2	4	1	4	5	...	2	3	2	6	3	...	5	3	4	1	1	3	3	37	33	70	4.06	
TOTAL ...	5	3	7	3	2	2	4	1	5	5	1	2	4	2	7	3	...	5	3	4	2	4	3	5	43	39	82	4.73	
III.—Local Diseases.																													
1. Diseases of the Nervous System—Apoplexy, &c. ...	2	5	4	5	1	1	...	1	3	3	1	5	1	...	4	...	2	2	3	3	1	2	4	3	26	30	56	3.23	
2. Diseases of the Organs of Circulation—Aneusism, &c. ...	...	...	...	...	2	1	1	2	1	...	...	...	1	1	...	...	...	3	...	...	2	1	1	1	8	9	17	0.98
3. " Respiratory System—Bronchitis, &c. ...	1	...	...	1	...	...	1	2	2	...	1	...	2	1	4	1	1	...	3	2	1	1	2	16	13	29	1.67	
4. " Digestive Organs—Gastritis, &c. ...	3	1	2	...	...	1	1	...	2	1	1	...	1	2	...	...	1	1	2	...	...	1	...	...	13	7	20	1.15
5. " Urinary Organs—Nephritis, &c. ...	...	...	1	...	...	...	...	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	1	2	3	0.17
6. " Organs of Generation—Ovarian Dropsy, &c.	1	1	1	2	0.10
7. " Joints—Arthritis, &c. ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	1	...	...	...	1	...	3	...	3	0.17
8. " Integumentary System—Phlegmon, &c.
TOTAL ...	6	6	7	6	3	3	3	6	8	4	3	8	5	4	9	1	4	6	7	6	5	6	7	6	67	62	129	7.43	
IV.—Developmental Diseases.																													
1. Diseases of Children—Cyanosis, &c. ...	6	1	3	5	5	2	1	3	7	2	...	4	1	1	5	2	2	...	7	1	2	4	...	2	40	26	66	3.80	
2. " Adults—Paramenia, &c.	1	1	...	1	1	...	4	4	8	0.23
3. " Old People—Old Age, &c. ...	1	...	...	...	...	...	...	...	2	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	5	...	5	0.29
4. " Nutrition—Atrophy, &c. ...	6	5	6	3	4	3	4	2	3	3	...	2	2	...	...	...	7	1	3	3	4	6	3	7	42	35	77	4.44
TOTAL ...	13	6	9	8	9	6	5	5	12	5	...	6	3	2	5	3	9	1	11	4	7	10	3	10	87	65	152	8.77	
V.—Violence.																													
1. Accident or Negligence—Fractures, &c. ...	5	2	4	1	5	...	3	...	3	...	2	...	1	...	2	...	7	2	6	1	4	1	2	...	44	7	51	2.94	
2. Wounds in Battle—Gunshot Wounds, &c.
3. Homicide—Murder and Manslaughter, &c.	1	1	1	2	1	3	0.17
4. Suicide—Poison, &c.	1	1	2	...	2	0.11
5. Execution—Hanging
TOTAL ...	5	3	4	1	5	...	3	...	4	...	3	...	2	...	2	...	8	2	6	1	4	1	2	...	48	8	56	3.23	
Sudden Deaths, cause not ascertained	1	2	...	1	2	...	6	6	12	0.34
Unspecified or ill-defined ...	3	...	...	...	1	3	...	4	4	2	2	1	5	3	6	4	3	2	4	9	3	6	6	4	37	38	75	4.32
TOTALS FROM ALL CAUSES ...	42	32	39	28	30	23	22	23	47	27	15	20	23	18	33	16	30	21	37	47	43	49	38	45	400	348	748	43.16	

No. 1 of Table No. VII.

SUMMARY of DEATHS of MALES Registered in IPSWICH, from 1st January to 31st December, 1865.

CAUSES OF DEATH.	Under 1 year.	1 to 2.	2 to 3.	3 to 4.	4 to 5.	Total under 5 years.	5 to 10.	10 to 15.	15 to 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 and upwards.	Total of all Ages.	Per centage on Total Deaths.
I.—Zymotic Diseases.																							
1. Miasmatic Diseases—Scarlatina, Diphtheria, Dysentery, Fevers, &c. ...	14	8	6	3	...	31	3	...	...	6	4	1	2	...	3	2	2	...	...	...	...	54	3.12
2. Ethetic Diseases—Syphilis ...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	2	0.11
3. Dietic Diseases—Privation, Scurvy, Delirium Tremens, &c. ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4. Parasitic Diseases—Thrush, Worms, &c. ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	0.11
TOTAL ...	16	8	6	3	...	33	3	...	...	6	4	1	3	1	3	2	2	...	...	...	...	58	3.34
II.—Constitutional Diseases.																							
1. Diathetic Diseases—Gout, Dropsy, Cancer, &c. ...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	1	0.05
2. Tubercular Diseases—Scrofula, Phthisis, Hydrocephalus, &c. ...	2	2	1	...	...	5	...	...	...	2	...	1	1	2	...	...	...	1	...	...	...	12	0.69
TOTAL ...	2	2	1	...	...	5	...	...	...	2	1	1	1	2	...	...	...	1	...	...	...	13	0.75
III.—Local Diseases.																							
1. Diseases of the Nervous System—Apoplexy, Paralysis, Insanity, Cephalitis, Convulsions, Brain Disease, &c. ...	5	1	...	...	...	6	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	7	0.40
2. Diseases of the Organs of Circulation—Aneurism, Heart Disease, &c. ...	...	...	...	...	...	...	...	...	...	...	2	1	1	...	...	...	...	...	...	...	...	4	0.23
3. " Respiratory System—Bronchitis, Pneumonia, Asthma, Pleurisy, &c. ...	1	...	...	1	...	2	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	3	0.17
4. " Digestive Organs—Gastritis, Enteritis, Peritonitis, Hernia, &c. ...	...	...	1	...	...	1	1	...	...	...	...	...	...	1	1	...	...	...	...	...	...	4	0.23
5. " Urinary Organs—Nephritis, Ischuria, Diabetes, &c. ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
6. " Organs of Generation—Ovarian Dropsy, Uterus Disease, &c. ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
7. " Joints—Arthritis, Ostitis, Periostitis, &c. ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
8. " Integumentary System—Phlegmon, Ulcer, Skin Disease, &c. ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL ...	6	1	1	1	...	9	1	...	...	1	2	1	1	1	1	...	...	1	...	...	...	18	0.03
IV.—Developmental Diseases.																							
1. Diseases of Children—Cyanosis, Teething, &c. ...	6	4	...	...	...	10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	10	0.57
2. " Adults—Parameia, Childbirth, Hemorrhage, &c. ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. " Old People—Old Age, &c. ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4. " Nutrition—Atrophy, Debility ...	8	...	...	...	...	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	0.57
TOTAL ...	14	4	...	...	...	18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1.15
V.—Violence.																							
1. Accident or Negligence—Fractures, Contusions, Burns, Drowning, Suffocation, Wounds, &c. ...	...	...	...	...	...	...	2	1	...	3	2	1	1	...	2	...	...	1	...	...	...	13	0.70
2. Wounds in Battle—Gunshot Wounds, Sword, Bayonet, or other Wounds ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	0.05
3. Homicide—Murder and Manslaughter ...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4. Suicide—Poison, Drowning, Hanging, &c. ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5. Execution—Hanging ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL ...	...	...	...	...	...	...	2	2	...	3	2	1	1	...	2	...	...	1	...	...	...	14	0.81
Sudden Deaths, cause not ascertained ...	1	1	...	...	...	2	...	...	...	1	...	...	...	1	...	...	1	...	...	...	1	6	0.34
Unspecified or Ill-defined ...	1	1	...	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	0.11
TOTALS FROM ALL CAUSES ...	40	17	8	4	...	69	6	2	...	13	9	4	6	5	6	2	3	3	...	...	1	131	7.56

No. 2 of Table No. VII.

SUMMARY of DEATHS of FEMALES Registered in IPSWICH, from 1st January to 31st December, 1865.

CAUSES OF DEATH.	Under 1 Year.	1 to 2.	2 to 3.	3 to 4.	4 to 5.	Total under 5 years.	5 to 10.	10 to 15.	15 to 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 and upwards.	Total of all ages.	Per centage on Total Deaths.
I.—Zymotic Diseases.																							
1. <i>Miasmatic Diseases</i> —Scarlatina, Diphtheria, Dysentery, Fevers, &c. ...	8	9	9	4	...	30	4	2	1	6	3	3	1	1	...	1	...	1	...	...	...	53	3.06
2. <i>Enthetic Diseases</i> —Syphilis ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. <i>Dietic Diseases</i> —Privation, Scurvy, Delirium Tremens, &c. ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4. <i>Parasitic Diseases</i> —Thrush, Worms, &c. ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL ...	8	9	9	4	...	30	4	2	1	6	3	3	1	1	...	1	...	1	...	...	...	53	3.06
II.—Constitutional Diseases.																							
1. <i>Diathetic Diseases</i> —Gout, Dropsy, Cancer, &c. ...	1	...	...	...	...	1	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	2	0.11
2. <i>Tubercular Diseases</i> —Scrofula, Phthisis, Hydrocephalus, &c. ...	3	...	...	...	...	3	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...	5	0.29
TOTAL ...	4	...	...	...	...	4	...	...	...	1	1	...	...	1	...	...	...	...	...	...	...	7	0.40
III.—Local Diseases.																							
1. <i>Diseases of the Nervous System</i> —Apoplexy, Paralysis, Insanity, Cephalitis, Convulsions, Brain Disease, &c. ...	10	2	...	1	...	13	1	1	...	...	1	2	1	...	...	...	...	...	...	...	...	19	1.08
2. <i>Diseases of the Organs of Circulation</i> —Aneurism, Heart Disease, &c. ...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	...	...	...	...	2	0.11
3. " <i>Respiratory System</i> —Bronchitis, Pneumonia, Asthma, Pleurisy, &c. ...	3	...	...	...	...	3	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	5	0.29
4. " <i>Digestive Organs</i> —Gastritis, Enteritis, Peritonitis, Hernia, &c. ...	1	...	...	...	...	1	1	...	...	...	...	...	2	...	...	...	...	...	...	...	...	4	0.23
5. " <i>Urinary Organs</i> —Nephritis, Ischuria, Diabetes, &c. ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
6. " <i>Organs of Generation</i> —Ovarian Dropsy, Uterus Disease, &c. ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
7. " <i>Joints</i> —Arthritis, Ostitis, Periostitis, &c. ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
8. " <i>Integumentary System</i> —Phlegmon, Ulcer, Skin Disease, &c. ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL ...	14	2	...	1	...	17	2	2	...	1	1	2	3	...	...	1	...	...	...	...	1	30	1.73
IV.—Developmental Diseases.																							
1. <i>Diseases of Children</i> —Cyanosis, Teething, &c. ...	4	2	...	...	...	6	...	...	...	...	2	3	...	1	...	...	...	...	...	...	...	6	0.34
2. " <i>Adults</i> —Paramenia, Childbirth, Haemorrhage, &c. ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	6	0.34
3. " <i>Old People</i> —Old Age, &c. ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4. " <i>Nutrition</i> —Atrophy, Debility, ...	5	2	2	...	...	9	...	...	...	...	...	1	...	...	...	...	...	1	...	1	...	12	0.69
TOTAL ...	9	4	2	...	...	15	...	...	...	...	2	4	...	1	...	...	...	1	...	1	...	24	1.38
V.—Violence.																							
1. <i>Accident or Negligence</i> —Fractures, Contusions, Burns, Drowning, Suffocation, Wounds, &c. ...	...	1	...	...	...	1	4	...	1	1	...	1	...	...	1	...	...	...	...	...	...	9	0.52
2. <i>Wounds in Battle</i> —Gunshot Wounds, Sword, Bayonet, or other Wounds... ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. <i>Homicide</i> —Murder and Manslaughter ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4. <i>Suicide</i> —Poison, Drowning, Hanging, &c. ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5. <i>Execution</i> —Hanging ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL ...	...	1	...	...	...	1	4	...	1	1	...	1	...	...	1	...	...	...	...	...	...	9	0.52
Sudden Deaths, cause not ascertained ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Unspecified or Ill-defined ...	3	...	1	...	...	4	1	...	...	...	...	...	...	...	...	...	...	...	1	...	...	6	0.69
TOTALS FROM ALL CAUSES ...	38	16	12	5	...	71	11	4	2	9	7	10	4	3	1	2	...	2	1	1	...	129	7.43

No. 3. of Table VII.

SUMMARY of DEATHS of MALES and FEMALES Registered in IPSWICH, from 1st January to 31st December, 1865.

CAUSES OF DEATH.	Under 1 year.	1 to 2.	2 to 3.	3 to 4.	4 to 5.	Total under 5 years.	5 to 10.	10 to 15.	15 to 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 and upwards.	Total of all ages.	Per centage on Total Deaths.
I.—Zymotic Diseases.																							
1. <i>Miasmatic Diseases</i> —Scarlatina, Diphtheria, Dysentery, Fevers, &c.	22	17	15	7	...	61	7	2	1	12	7	4	3	1	3	3	2	1	...	...	...	107	6·17
2. <i>Enthetic Diseases</i> —Syphilis ... ..	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	2	0·11
3. <i>Dietic Diseases</i> —Privation, Scurvy, Delirium Tremens, &c. ... ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4. <i>Parasitic Diseases</i> —Thrush, Worms, &c.	2	...	...	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	0·11
TOTAL	24	17	15	7	...	63	7	2	1	12	7	4	4	2	3	3	2	1	...	...	...	111	6·40
II.—Constitutional Diseases.																							
1. <i>Diathetic Diseases</i> —Gout, Dropsy, Cancer, &c.	1	...	...	...	...	1	...	...	...	...	1	...	...	1	...	...	...	...	...	...	...	3	0·17
2. <i>Tubercular Diseases</i> —Scrofula, Phthisis, Hydrocephalus, &c.	5	2	1	...	...	8	...	...	...	3	1	1	1	2	...	...	...	1	...	...	...	17	0·98
TOTAL	6	2	1	...	...	9	...	...	...	3	2	1	1	3	...	...	...	1	...	...	...	20	1·15
III.—Local Diseases.																							
1. <i>Diseases of the Nervous System</i> —Apoplexy, Paralysis, Insanity, Cephalitis, Convulsions, Brain Disease, &c.	15	3	...	1	...	19	1	1	...	1	1	2	1	...	...	...	...	...	...	...	...	26	1·50
2. <i>Diseases of the Organs of Circulation</i> —Aneurism, Heart Disease, &c. ... ..	...	...	...	...	...	...	...	...	...	1	2	1	1	...	...	1	...	...	...	...	...	6	0·34
3. " <i>Respiratory System</i> —Bronchitis, Pneumonia, Asthma, Pleurisy, &c.	4	...	...	1	...	5	...	1	...	...	...	...	...	...	...	...	...	1	...	...	...	8	0·46
4. " <i>Digestive Organs</i> —Gastritis, Enteritis, Peritonitis, Hernia, &c.	1	...	1	...	...	2	2	...	...	...	...	...	2	1	1	...	...	...	...	...	...	8	0·46
5. " <i>Urinary Organs</i> —Nephritis, Ischuria, Diabetes, &c. ... ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
6. " <i>Organs of Generation</i> —Ovarian Dropsy, Uterus Disease, &c. ... ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
7. " <i>Joints</i> —Arthritis, Ostitis, Periostitis, &c. ... ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
8. " <i>Integumentary System</i> —Phlegmon, Ulcer, Skin Disease, &c. ... ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL	20	3	1	2	...	26	3	2	...	2	3	3	4	1	1	1	...	1	...	...	...	48	2·74
IV.—Developmental Diseases.																							
1. <i>Diseases of Children</i> —Cyanosis, Teething, &c.	10	6	...	...	...	16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	16	0·93
2. " <i>Adults</i> —Paramenia, Childbirth, Hæmorrhage, &c. ... ..	...	...	...	...	...	...	...	...	...	...	2	3	...	1	...	...	...	...	...	...	...	6	0·34
3. " <i>Old People</i> —Old Age, &c. ... ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4. " <i>Nutrition</i> —Atrophy, Debility	13	2	2	...	...	17	...	...	...	...	...	1	...	...	...	...	...	1	...	1	...	22	1·25
TOTAL	23	8	2	...	...	33	...	...	...	...	2	4	...	1	...	...	...	1	...	1	...	44	2·54
V.—Violence.																							
1. <i>Accident or Negligence</i> —Fractures, Contusions, Burns, Drowning, Suffocation, Wounds, &c. ... ..	...	1	...	...	...	1	6	1	1	4	2	2	1	...	3	...	...	1	...	...	...	22	1·25
2. <i>Wounds in Battle</i> —Gunshot Wounds, Sword, Bayonet, or other Wounds ... ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. <i>Homicide</i> —Murder and Manslaughter ... ..	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	0·05
4. <i>Suicide</i> —Poison, Drowning, Hanging, &c. ... ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5. <i>Execution</i> —Hanging ... ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL ... ..	...	1	...	...	...	1	6	2	1	4	2	2	1	...	3	...	...	1	...	...	...	22	1·25
Sudden Deaths, cause not ascertained	1	1	...	...	...	2	...	...	...	1	...	...	...	1	...	...	1	...	...	...	1	6	0·34
Unspecified or Ill-defined	4	1	1	...	...	6	1	...	...	...	...	...	...	...	...	...	...	...	1	...	...	8	0·46
TOTALS FROM ALL CAUSES	78	33	20	9	...	140	17	6	2	22	16	14	10	8	7	4	3	5	1	1	1	260	15·00

Table No. VIII.

SUMMARY OF DEATHS registered in all the Districts of QUEENSLAND except Brisbane, Ipswich, Rockhampton, Maryborough, Drayton, and Warwick, from 1st January to 31st December, 1865.

CAUSES OF DEATH.	Under 1 year.	1 to 2.	2 to 3.	3 to 4.	4 to 5.	Total under 5 years.	5 to 10.	10 to 15.	15 to 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 and upwards.	Total of all ages.	Per centage on Total Deaths.	
(MALES.)																								
I.—Zymotic Diseases.																								
1. Miasmatic Diseases	2	3	1	...	...	6	3	...	...	3	7	3	4	2	...	1	2	...	...	...	...	2	33	1.90
2. Enthetic Diseases	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	1	2	0.11
3. Dietic Diseases	1	...	...	...	...	1	...	...	1	1	2	...	...	1	2	...	...	...	1	...	...	1	10	0.57
4. Parasitic Diseases	2	...	...	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	2	0.11
TOTAL	5	3	1	...	...	9	3	...	1	4	9	4	4	3	2	1	2	...	1	...	...	4	47	2.69
II.—Constitutional Diseases.																								
1. Diathetic Diseases	...	...	...	...	...	...	...	...	...	...	1	...	1	...	1	...	1	...	...	...	...	...	3	0.17
2. Tubercular Diseases	...	...	...	...	...	...	...	...	...	...	4	3	1	1	...	2	1	...	...	...	...	12	0.69	
TOTAL	...	...	...	...	...	...	...	...	...	...	5	3	2	1	1	2	1	...	...	...	...	15	0.86	
III.—Local Diseases.																								
1. Diseases of the Nervous System	10	...	...	...	...	10	...	...	...	...	1	...	...	2	...	...	1	...	1	...	...	1	16	0.93
2. Diseases of the Organs of Circulation	...	...	1	...	...	1	...	...	...	...	1	4	2	1	1	...	...	...	...	...	...	...	10	0.57
3. Diseases of the Respiratory System	...	1	...	...	...	1	...	...	...	...	1	3	1	...	2	...	...	...	...	...	...	...	10	0.57
4. Diseases of the Digestive Organs	2	1	...	...	...	3	...	...	...	...	1	1	2	1	1	...	...	...	...	...	...	9	0.52	
7. Diseases of the Joints and Bones	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	1	0.05	
TOTAL	12	2	1	...	...	15	...	...	...	...	4	8	5	5	4	2	1	...	1	...	...	1	46	2.66
IV.—Developmental Diseases.																								
1. Diseases of Children	7	1	...	...	...	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	8	0.46
3. Diseases of Old People	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	1	...	...	...	1	4	0.25
4. Diseases of Nutrition	5	...	...	...	...	5	...	...	...	...	1	...	2	...	1	...	...	...	...	...	...	2	11	0.63
TOTAL	12	1	...	...	...	13	...	...	...	...	1	...	2	...	1	2	...	1	...	...	...	3	23	1.30
V.—Violence.																								
1. Accident or Negligence...	...	...	...	...	...	...	3	2	3	4	5	6	1	1	3	2	...	2	...	...	...	2	34	1.95
3. Homicide	...	...	...	...	...	...	...	...	1	1	1	6	1	...	...	...	...	...	...	...	...	1	11	0.63
4. Suicide	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	1	...	...	...	...	2	0.11
TOTAL	...	...	...	...	...	...	3	2	4	5	6	12	2	2	3	2	...	3	...	...	...	3	47	2.69
Sudden Deaths, cause not ascertained	...	...	...	...	...	...	...	...	...	...	1	2	1	...	...	...	1	...	...	...	...	2	6	0.34
Unspecified or Ill-defined	3	...	...	...	...	3	...	...	...	1	4	...	...	1	...	...	1	1	...	...	...	6	19	1.10
TOTALS FROM ALL CAUSES	32	6	2	...	...	40	6	2	5	10	30	29	16	12	13	9	5	5	2	...	...	19	203	11.65
(FEMALES.)																								
I.—Zymotic Diseases.																								
1. Miasmatic Diseases	6	6	1	...	2	15	1	3	...	1	...	1	...	...	...	...	...	...	...	...	...	21	1.21	
2. Dietic Diseases	...	...	1	...	...	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	2	0.11	
4. Parasitic Diseases	1	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	0.5	
TOTAL	7	6	2	...	2	17	1	3	1	1	...	1	...	...	...	...	...	...	...	...	...	24	1.38	
II.—Constitutional Diseases.																								
1. Diathetic Diseases	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	1	0.05	
2. Tubercular Diseases	1	...	...	...	...	1	...	...	1	1	2	...	...	1	...	...	...	...	...	...	...	6	0.34	
TOTAL	1	...	...	...	...	1	...	...	1	1	3	...	...	1	...	...	...	...	...	...	...	7	0.40	

Table No. IX.
SUMMARY of DEATHS Registered in ROCKHAMPTON, from 1st January to 31st December, 1865.

CAUSES OF DEATH.																Under 1 year.	1 to 2.	2 to 3.	3 to 4.	4 to 5.	Total under 5 years.	5 to 10.	10 to 15.	15 to 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 and upwards.	%	Total of all ages.	Per centage on Total Deaths.
(MALES.)																																							
I.—Zymotic Diseases.																																							
1. Miasmatic Diseases	...	...	...	...	...	11	3	2	...	...	1	17	2	1	1	3	4	1	2	...	...	1	...	...	...	...	...	...	...	...	32	1·84	
2. Enthetic Diseases	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	0·05	
3. Dietic Diseases	...	...	...	...	...	2	...	...	...	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	0·11	
4. Parasitic Diseases	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL	...	...	...	...	...	13	3	2	...	...	1	19	2	1	1	3	4	1	2	...	...	1	...	...	...	...	...	...	...	1	...	35	2·01
II.—Constitutional Diseases.																																							
1. Diathetic Diseases	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	2	3	1	...	...	...	...	...	...	...	...	...	...	...	...	7	...	0·40
2. Tubercular Diseases	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL	...	...	...	...	...	1	...	...	...	...	...	1	...	...	...	2	3	1	...	...	...	...	...	...	...	...	...	...	...	...	7	...	0·40
III.—Local Diseases.																																							
1. Diseases of the Nervous System	...	...	...	...	...	4	...	...	...	...	...	4	...	...	...	...	1	...	2	1	...	...	...	...	...	...	...	...	...	...	6	...	0·34
2. Diseases of the Organs of Circulation	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	1	1	2	...	...	...	...	...	...	...	...	...	...	...	...	6	...	0·34
3. Diseases of the Respiratory System	...	...	...	...	...	1	...	...	...	...	...	1	...	...	...	1	...	1	...	...	...	2	...	...	...	...	...	...	...	...	4	...	0·23
4. Diseases of the Digestive Organs	...	...	...	...	...	2	1	...	...	...	...	3	...	...	1	...	2	3	1	...	...	1	...	...	...	...	...	...	...	...	11	...	0·63
TOTAL	...	...	...	...	...	7	1	...	...	...	...	8	...	...	1	2	4	6	2	1	...	3	...	...	...	...	...	...	...	...	27	...	1·5
IV.—Developmental Diseases.																																							
1. Diseases of Children	...	...	...	...	...	6	1	...	...	...	...	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	7	...	0·40
3. Diseases of Old People	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4. Diseases of Nutrition	...	...	...	...	...	9	1	1	...	...	...	11	...	...	...	1	...	...	1	1	...	1	...	...	...	...	...	...	...	...	15	...	0·87
TOTAL	...	...	...	...	...	15	2	1	...	...	...	18	...	...	...	1	...	...	1	1	...	1	...	...	...	...	...	...	...	...	22	...	1·26
V.—Violence.																																							
1. Accident or Negligence	...	...	...	...	...	1	...	1	1	1	4	...	...	...	...	2	2	1	1	...	1	1	...	...	...	...	...	...	...	...	12	...	0·69
2. Homicide	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	1	...	0·05
4. Suicide	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	0·05
TOTAL	...	...	...	...	...	1	...	1	1	1	4	...	...	...	...	2	2	1	2	...	1	2	...	...	...	...	...	...	...	...	14	...	0·81
Sudden Deaths, cause not ascertained	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	0·05
Unspecified or ill-defined	...	...	...	...	...	1	...	...	...	...	...	1	...	...	...	...	1	1	...	...	...	1	1	...	...	...	...	...	...	...	6	...	0·34
TOTALS FROM ALL CAUSES	38	6	4	1	2	51	2	1	2	10	15	10	7	2	1	8	1	1	1	112	...	6·46					
(FEMALES.)																																							
I.—Zymotic Diseases.																																							
1. Miasmatic Diseases	...	...	...	...	...	12	5	3	1	3	24	2	...	1	...	2	...	3	...	...	...	...	...	...	...	...	...	...	...	...	32	...	1·85
2. Enthetic Diseases	...	...	...	...	...	1	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	0·05
4. Parasitic Diseases	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL	...	...	...	...	...	13	5	3	1	3	25	2	...	1	...	2	...	3	...	...	...	...	...	...	...	...	...	...	...	...	33	...	1·90
II.—Constitutional Diseases.																																							
1. Diathetic Diseases	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	0·05
2. Tubercular Diseases	...	...	...	...	...	...	1	...	...	...	1	...	...	...	...	2	...	1	...	...	...	...	...	...	...	...	...	...	...	...	4	...	0·23
TOTAL	...	...	...	...	...	...	1	...	...	...	1	1	...	...	...	2	...	1	...	...	...	...	...	...	...	...	...	...	...	...	5	...	0·29

III.—Local Diseases.																								
1. Diseases of the Nervous System	6					6				1					1							7	0.40	
2. Diseases of the Organs of Circulation																						1	0.05	
3. Diseases of the Respiratory System...	1	2				3																3	0.17	
4. Diseases of the Digestive Organs	4					4		1				1	1									7	0.40	
TOTAL	11	2				13		1		1		1	1		1							18	1.03	
IV.—Developmental Diseases.																								
1. Diseases of Children	8	5				13					1											13	0.75	
4. Diseases of Nutrition	8		1			9																10	0.57	
TOTAL	16	5	1			22					1											23	1.32	
V.—Violence.																								
1. Accident or Negligence...		1				1			1	2	1							1				6	0.34	
3. Homicide								1			1											2	0.11	
4. Suicide																								
TOTAL		1				1		1	1	2	2							1				8	0.46	
Unspecified...	2					2			1					1								1	5	0.29
TOTALS FROM ALL CAUSES	42	14	4	1	3	64	3	2	3	5	5	2	4	1	1			1				1	92	5.31
(MALES AND FEMALES.)																								
I.—Zymotic Diseases.																								
1. Miasmatic Diseases	23	8	5	1	4	41	4	1	2	3	6	1	5			1						64	3.69	
2. Enthetic Diseases	1					1																1	0.05	
3. Dietic Diseases																					1	0.05		
4. Parasitic Diseases	2					2																2	0.11	
TOTAL	26	8	5	1	4	44	4	1	2	3	6	1	5			1					1	68	3.91	
II.—Constitutional Diseases.																								
1. Diathetic Diseases							1															1	0.05	
2. Tubercular Diseases	1	1				2				4	3	2										11	0.63	
TOTAL	1	1				2	1			4	3	2										12	0.69	
III.—Local Diseases.																								
1. Diseases of the Nervous System	10					10				1	1		1									13	0.75	
2. Diseases of the Organs of Circulation										1	1		2			1		2				7	0.40	
3. Diseases of the Respiratory System	2	2				4				1			1		1							7	0.40	
4. Diseases of the Digestive Organs	6	1				7		1	1			2	4	2			1					18	1.03	
TOTAL	18	3				21		1	1	3	4	7	3	1	1	3						45	2.60	
IV.—Developmental Diseases.																								
1. Diseases of Children	14	6				20																20	1.15	
2. Diseases of Adults																								
3. Diseases of Old People																								
4. Diseases of Nutrition	17	1	2			20				1	1		1	1		1						25	1.44	
TOTAL	31	7	2			40				1	1		1	1		1						45	2.60	
V.—Violence.																								
1. Accident or Negligence...	1	1	1	1	1	5			1	4	3	1	1		1	1		1				18	1.03	
3. Homicide																1						1	0.05	
4. Suicide								1					1									3	0.17	
TOTAL	1	1	1	1	1	5		1	1	4	4	1	2		1	2		1				22	1.26	
Sudden Deaths, cause not ascertained											1											1	0.05	
Unspecified or ill-defined	3					3			1			1		1		1	1					2	0.63	
TOTALS FROM ALL CAUSES	80	20	8	2	5	115	5	3	5	15	20	12	11	3	2	8	1	1			1	2	204	11.71

Table No. X.

SUMMARY OF DEATHS registered in DRAYTON and TOOWOOMBA, from 1st January to 31st December, 1865.

CAUSES OF DEATH.		Under 1 year.	1 to 2.	2 to 3.	3 to 4.	4 to 5.	Total under 5 years.	5 to 10.	10 to 15.	15 to 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 and upwards.	"	Total of all ages.	Per centage on Total Deaths.		
(MALES.)																											
I.—Zymotic Diseases.																											
1. Miasmatic Diseases	...	9	6	4	...	3	22	...	...	1	1	2	2	3	...	...	...	...	...	...	...	...	...	...	31	1.79
2. Enthetic Diseases	1	0.05	
3. Dietic Diseases	1	...	...	...	...	...	...	...	...	...	...	...	...	1	0.05	
4. Parasitic Diseases	...	1	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	0.05
TOTAL	...	10	6	4	...	3	23	...	...	1	1	3	2	3	...	...	...	...	...	...	...	...	...	...	33	1.90
II.—Constitutional Diseases.																											
1. Diathetic Diseases	...	1	1	...	...	...	2	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	3	0.17
2. Tubercular Diseases	1	...	...	1	1	...	...	...	...	...	...	...	...	...	3	0.17	
TOTAL	...	1	1	...	...	...	2	...	...	...	1	1	...	1	1	...	...	...	...	...	...	...	...	...	6	0.34
III.—Local Diseases.																											
1. Diseases of the Nervous System	...	2	...	...	...	...	2	...	...	...	...	...	1	...	...	1	...	1	...	...	...	...	...	...	5	0.29
2. Diseases of the Organs of Circulation	1	...	...	...	...	...	...	...	...	...	...	...	1	0.05	
3. Diseases of the Respiratory System	...	1	...	...	...	...	1	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	4	0.23
4. Diseases of the Digestive Organs	...	2	...	...	...	...	2	...	...	...	...	...	...	1	...	...	...	...	1	...	...	...	...	...	4	0.23
TOTAL	...	5	...	...	...	...	5	...	...	...	...	1	3	2	...	1	...	1	1	...	...	...	...	...	14	0.81
IV.—Developmental Diseases.																											
1. Diseases of Children	...	1	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	0.05
3. Diseases of Old People	2	0.11	
4. Diseases of Nutrition	...	1	...	1	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	0.11
TOTAL	...	2	...	1	...	...	3	...	...	...	...	...	...	...	1	...	...	...	1	...	...	...	...	...	5	0.29
V.—Violence.																											
1. Accident or Negligence...	1	2	...	3	...	1	...	1	1	2	1	1	1	11	0.63
3. Homicide	
4. Suicide	
TOTAL	1	2	...	3	...	1	...	1	1	2	1	1	1	11	0.63
Sudden Deaths, cause not ascertained	1	...	...	...	...	...	...	...	...	...	1	0.05	
Unspecified or Ill-defined	
TOTALS FROM ALL CAUSES	...	18	7	6	2	3	36	...	1	1	3	6	7	7	4	1	...	1	2	...	...	...	...	1	70	4.03
(FEMALES.)																											
I.—Zymotic Diseases.																											
1. Miasmatic Diseases	...	5	2	...	1	...	8	1	...	...	1	...	...	1	...	...	...	...	1	...	...	...	...	...	12	0.69
2. Dietic Diseases	
4. Parasitic Diseases	
TOTAL	...	5	2	...	1	...	8	1	...	...	1	...	...	1	...	...	...	...	1	...	...	...	...	...	12	0.69
II.—Constitutional Diseases.																											
1. Diathetic Diseases	1	...	...	1	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	2	0.11	
2. Tubercular Diseases	1	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	0.11	
TOTAL	1	...	1	...	2	...	1	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	4	0.23	

Table No. XI.
SUMMARY of DEATHS Registered in MARYBOROUGH, from 1st January to 31st December, 1865.

CAUSES OF DEATH.	Under 1 year.	1 to 2.	2 to 3.	3 to 4.	4 to 5.	Total under 5 years.	5 to 10.	10 to 15.	15 to 20.	20 to 25.	25 to 30.	30 to 35.	35 to 40.	40 to 45.	45 to 50.	50 to 55.	55 to 60.	60 to 65.	65 to 70.	70 to 75.	75 and upwards.	Total of all ages.	Per centage on Total Deaths.
(MALES.)																							
I.—Zymotic Diseases.																							
1. Miasmatic Diseases	4	...	...	...	...	4	...	...	1	...	1	...	...	...	...	...	...	2	...	...	...	8	0.46
2. Enthetic Diseases	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Dietic Diseases	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4. Parasitic Diseases	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL	4	...	...	...	...	4	...	...	1	...	1	...	...	...	...	...	...	2	...	...	...	8	0.46
II.—Constitutional Diseases.																							
1. Diathetic Diseases	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	2	...	1	...	...	...	1	0.05
2. Tubercular Diseases	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	2	...	1	...	...	...	4	0.23
TOTAL	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	2	...	1	...	...	...	5	0.29
III.—Local Diseases.																							
1. Diseases of the Nervous System	2	...	...	...	...	2	...	...	...	1	...	...	...	2	1	...	1	...	1	...	...	3	0.17
2. Diseases of the Organs of Circulation	...	...	...	...	...	...	...	...	...	...	1	...	...	2	1	...	1	...	1	...	...	7	0.40
3. Diseases of the Respiratory System	...	...	...	1	...	1	...	...	...	...	...	...	...	1	1	...	1	...	...	...	...	3	0.17
4. Diseases of the Digestive Organs	1	...	...	...	...	1	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	3	0.11
TOTAL	3	...	...	1	...	4	...	...	...	1	1	...	1	3	1	1	1	...	1	1	...	15	0.87
IV.—Developmental Diseases.																							
1. Diseases of Children	1	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	0.05
3. Diseases of Old People	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4. Diseases of Nutrition	2	...	...	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	0.11
TOTAL	3	...	...	...	...	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	0.17
V.—Violence.																							
1. Accident or Negligence	...	...	1	...	...	1	1	1	1	1	...	1	...	2	...	...	...	...	...	...	1	9	0.52
2. Homicide	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4. Suicide	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL	...	...	1	...	...	1	1	1	1	1	...	1	...	2	...	...	...	...	...	...	1	9	0.52
Sudden Deaths, cause not ascertained	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Unspecified or Ill-defined	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	2	0.11
TOTALS FROM ALL CAUSES	10	...	1	1	...	12	1	1	2	2	2	1	3	7	1	3	1	3	1	1	...	42	2.43
(FEMALES.)																							
I.—Zymotic Diseases.																							
1. Miasmatic Diseases	2	1	...	...	...	3	...	...	...	...	...	1	1	...	...	...	...	...	...	...	...	5	0.29
3. Dietic Diseases	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4. Parasitic Diseases	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL	2	1	...	...	...	3	...	...	...	...	...	1	1	...	...	...	...	...	...	...	...	5	0.29
II.—Constitutional Diseases.																							
1. Diathetic Diseases	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	...	2	0.11
2. Tubercular Diseases	1	...	...	...	...	1	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	2	0.11
TOTAL	1	...	...	...	...	1	...	...	...	...	1	...	...	...	...	...	...	2	...	...	...	4	0.23

III.—Local Diseases.																										
1. Diseases of the Nervous System	1	1	1	1	3	0-17			
3. Diseases of the Respiratory System	...	...	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	0-65
4. Diseases of the Digestive Organs	...	...	...	...	...	...	...	...	...	2	...	...	1	...	1	...	1	...	...	...	4	0-23
5. Diseases of the Urinary Organs	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	0-05
TOTAL	...	...	1	...	1	...	2	1	...	2	...	...	1	...	2	...	1	...	...	...	9	0-52
IV.—Developmental Diseases.																										
1. Diseases of Children	...	...	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	0-05
2. Diseases of Adults	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	1	0-05
TOTAL	...	...	1	...	...	...	1	...	...	...	...	1	...	...	...	...	...	...	...	...	2	0-11
V.—Violence.																										
1. Accident or Negligence...			
3. Homicide			
4. Suicide			
TOTAL			
Unspecified			
TOTALS FROM ALL CAUSES	3	...	2	...	1	6	1	...	1	...	2	...	1	2	...	2	...	1	...	16	0-93			
(MALES AND FEMALES.)																										
I.—Zymotic Diseases.																										
1. Miasmatic Diseases	...	...	1	...	1	...	2	...	...	1	1	...	...	...	...	...	...	...	...	...	4	0-23
2. Enthetic Diseases	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	0-05
3. Dietic Diseases			
4. Parasitic Diseases	...	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	0-05
TOTAL	...	...	1	...	1	...	3	...	...	1	1	...	...	...	...	...	...	...	...	1	6	0-34
II.—Constitutional Diseases.																										
1. Diathetic Diseases	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	1	...	...	...	...	2	0-11
2. Tubercular Diseases	...	...	1	...	...	1	2	...	...	...	...	1	...	...	...	...	...	...	...	...	3	0-17
TOTAL	...	...	1	...	...	1	2	...	...	...	...	1	...	...	1	...	...	...	...	...	5	0-29
III.—Local Diseases.																										
1. Diseases of the Nervous System	...	...	2	...	...	...	2	1	...	...	...	1	1	...	...	1	...	...	...	...	6	0-34
2. Diseases of the Organs of Circulation	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	2	0-11
3. Diseases of the Respiratory System	...	...	1	...	1	...	2	...	...	...	...	1	...	1	...	...	...	...	...	...	5	0-29
4. Diseases of the Digestive Organs	...	...	...	...	...	...	...	...	...	...	...	2	...	1	...	...	...	1	...	...	4	0-23
5. Diseases of the Urinary Organs	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	0-05
TOTAL	...	...	3	...	1	...	4	1	...	...	...	4	1	1	2	...	2	...	2	1	18	1-03
IV.—Developmental Diseases.																										
1. Diseases of Children	...	...	2	2	...	...	4	...	...	...	...	...	...	...	...	...	...	...	...	...	4	0-23
2. Diseases of Adults	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	1	0-05
3. Diseases of Old People			
4. Diseases of Nutrition			
TOTAL	...	...	2	2	...	...	4	...	...	...	...	...	1	...	...	...	...	...	...	...	5	0-29
V.—Violence.																										
1. Accident or Negligence...	1	1	1	1	3	0-17			
3. Homicide			
4. Suicide			
TOTAL	1	1	1	1	3	0-17			
Sudden Deaths, cause not ascertained	...	...	...	1	...	...	1	...	...	...	...	...	...	1	...	1	...	...	...	...	3	0-17
Unspecified or III-defined	1	1	1	3	5	0-29			
TOTALS FROM ALL CAUSES	8	3	3	...	2	16	1	...	1	2	5	1	2	4	...	3	1	2	2	...	1	4	45	2-60

APPENDIX No. 2.

EXTRACTS from a Letter addressed to the Registrar-General, by the Officer in Medical Charge of the Settlement at Somerset, Cape York, containing a Report on the Climate, Physical Geography, and Medical Topography of the northern extremity of Australia, and accompanied by the following Meteorological Tables, for twelve months ending the 30th April, 1866.

Somerset, Cape York,
10th February, 1866.

SIR,

I do myself the honor to transmit herewith Meteorological sheets for the months of October, November, and December, 1865, which, with the sheets compiled for the first four months of the year, and forwarded to the Honorable the Colonial Secretary the 24th of May following, and which, I have no doubt, were transmitted to your office, will, with those of which you acknowledge the receipt, complete the series for that year.

The tables were carefully compiled, and contain the results of observations regularly registered; and although one year's record, even within the tropics, where the seasons are assumed to vary but little from one year to another, can furnish no more than imperfect data from which to judge the character of a climate, for which purpose several years' observations are supposed to be requisite, I am disposed to believe that no very great changes will occur here from year to year, excepting, perhaps, in the matter of rainfall, which, it would appear, is subject to considerable fluctuations, both in annual quantity and periods of occurrence; nearly all falling, in some years, during the summer season, but in others being more equably distributed throughout. The observations, however, will enable you to contrast the climates of the southern and northern extremities of this extensive Colony: and although the mean temperature at this settlement must be always considerably higher than that of Brisbane, from its position so far within the tropics, the humidity and consequent mildness of the atmosphere, assisted by the prevailing winds, and other adjuvants to be mentioned in the course of this letter, so neutralise its effects that I venture to say there is not a more healthy climate in the world than that of this the most northern spur of Australia, terminating at Cape York. I also forward the Meteorological sheet for January, 1866, in order to shew the difference in temperature (2° less this year) and in rainfall (12.23 inches more) between the corresponding months of the years 1865 and 1866.

I will now enter into as brief detail as their importance will admit of the subjects more immediately connected with my duties here, or those bearing directly on vital statistics. They may be classed under three separate heads, all mutually dependent and intimately related to each other, viz., Physical Geography, Medical Topography, and Sanatory Status. The first may be disposed of by stating that the whole of this extreme spur of the Cape York Peninsula, which extends from Cape York to the Kennedy River, and a line drawn from its estuary in a westerly direction, is of somewhat conical shape, with the base to the southward, and of volcanic formation. The general outline of the country presents a series of rugged ironstone ridges and plateaus, separated by valleys or undulating plains. The ridges, for the most part, trend from south to north, and send offshoots to the eastern coast, where they terminate in abrupt bluffs enclosing valleys and forming small bays; or, in some instances, on the eastern, and for the most part on the western coast, declining gradually into irregular sandy flats, which become continuous with the seashore. The ridges are of trifling elevation, excepting some of the bluffs or promontories, some of which possess an altitude of from 140 to 180 feet above the mean sea level; and Mount Bremner, contiguous to Cape York, which can be seen from a considerable distance at sea. This physical aspect obtains all through the Peninsula, with the exception of those localities which are chiefly situated along the south-western boundary, where it is diversified by several lagoons and peat swamps on a sandy bottom. The valleys and plains are watered by several small streams, which chiefly issue from the ridges, and constitute the drainage of the rainy season. Last spring, the greater number dried up; but abundance of water can be always procured by digging to a sufficient depth, and there is not the most remote fear of a failure of the supply.

The ridges and plateaus are densely covered with forest or scrub, composed, for the most part, of trees indigenous to the entire continent, while the plains and valleys are more sparsely provided for, and only in few places exhibit thin belts of scrub, the trees growing either isolated or in small clusters. It would be out of place, in a report of this description, to enter into botanical details; but I consider it worthy of being generally known, that the scrubs abound with a species of hardwood tree, which, no doubt, will be turned to good account before long for building purposes; and that wherever tea tree (*melalnes*) are met with (they chiefly grow on the flats), they are a certain indication of the proximity of water.

The geological formation consists of a surface layer of igneous rock, undergoing gradual disintegration, which rests on a dense stratum of coarse white sandstone, in which I have observed, on several occasions, small nodules of quartz; and this stratum may be presumed to overlay granite or porphyry, as it has been observed so resting at Cape York, and in some of the disrupted bluffs in the Albany Pass. Albany Island must have formerly formed an integral portion of the mainland, inasmuch as the projections in the land are directly opposite, and appear as if they would exactly fit into the indentations in the island, and *vice versa*, while the disrupted bluffs on both sides are also directly opposite.

The surface soil on the ridges is very scanty, is composed of ironstone clay and decayed vegetation, and increases rapidly in quantity when the scrub is cleared away, and the sun's rays can reach it; and in the valleys and plains, it consists of ironstone clay, sand, and decayed vegetation, in varying proportions. Although capable of producing good pasturage for cattle and sheep,—both of which, but especially sheep, maintained excellent condition here last dry season,—the soil is not generally suited for agricultural purposes; but there are extensive patches on the banks of the streams, and in some of the valleys, containing a fair depth of rich dark loam, which could be cultivated with benefit. I have also reason to believe that, some fifteen miles in a south-westerly direction from the settlement, there is an extensive tract of country, well watered, covered with ironbark, and suitable for agricultural, as well as pastoral, purposes.

South-easterly,

South-easterly, or winds blowing from points between east, south-east, and south, prevail the greater part of the year, and generally attain their greatest force at the periods of full and change of the moon. North-westerly, or winds from points between north and west, and south-westerly, or winds from points between west and south, prevail irregularly for variable periods during the summer season, with occasional calm and heavy rains. The solar heat must be at all times great, but acquires its most intense power when the sun is to the southward of the equator; and the evaporation resulting must be immense.

The extent and configuration of the reefs off the coast interfering with the general set of the oceanic current setting along the eastern shores of Australia, together with the narrowness and formation of the Albany Pass, and counter currents, give rise to high tides at periods besides those of "spring" in Somerset Bay, and in the small bays in the vicinity; but always when the south-easterly wind blows strongest. I am not quite clear as to the correctness of the reasons I have adduced in explanation, but I can give no other.

The Medical Topography I will briefly describe as excellent. There are no mangrove swamps, and the soil is so porous that stagnant collection of water can occur nowhere. No morbid miasmata can therefore be evolved, and consequently fevers of a periodic type cannot be endemic to the settlement. The mean temperature for the year, 80·2, will appear excessive to most people; but, in addition to the counteracting agents already enumerated, it must be borne in mind that this high temperature provides a most potent antidote, if I may so call it, in the enormous amount of evaporation constantly going on around us, which imparts to the atmosphere its humidity, mildness, and equable character. Neither are we subject to the sudden and extreme variations of temperature, or the scorching desert winds which so frequently obtain in the more favored and southern latitudes of the continent. Our mean diurnal range for the year, 10·5, proves this most satisfactorily.

The sanatory condition of the inhabitants has been all along, and continues, excellent; and no one feels the worse after an eighteen months' residence at Somerset, notwithstanding the effects of our greatest enemy—monotony.

Having thus briefly, as the subjects would admit, described the Physical Geography of the Peninsula, and its favorable bearing on the Medical Topography, which of itself is unexceptionable, and the excellent sanatory status arising from both, I will conclude this letter, which I fear has already extended to too great length.

I have, &c.,

T. J. HARAN,

Surgeon R.N.

METEOROLOGICAL OBSERVATORY at
Latitude, 10° 44' south ; Longitude, 142° 35' 48'' east ;

Day.	9 a.m.		3 p.m.		9 p.m.		Direction of Wind.			Force of Wind in lbs. per square foot.			Dry Bulb No. 362.			Wet Bulb No. 361.		
	Thermometer.	Barometer No. 552 Corrected.	Thermometer.	Barometer Corrected.	Thermometer.	Barometer Corrected.												
							9 a.m.	3 p.m.	9 p.m.	9 a.m.	3 p.m.	9 p.m.	9 a.m.	3 p.m.	9 p.m.	9 a.m.	3 p.m.	9 p.m.
1	81	29.929	82	29.828	80	29.905	E by S	ESE	SE	1.0	.8	.3	84	83	80	78	77	76
2	82	30.086	82	29.864	80	29.932	SE by E	SE	SE	.3	.4	.6	85	83	79	79	78	75
3	82	29.960	81	29.830	80	29.932	SE	SE by E	ESE	.5	.5	1.0	85	83	80	77	77	76
4	82	29.949	81	29.929	80	29.942	ESE	ESE	ESE	.5	.5	.8	85	83	80	78	77	75
5	81	29.954	80	29.883	80	29.971	ESE	E by S	ESE	1.0	1.0	1.0	83	83	79	78	78	75
6	81	29.968	81	29.880	82	30.026	E by S	E by S	E by S	.7	.5	1.0	86	85	81	80	79	78
7	81	29.964	82	29.878	80	29.941	ESE	ESE	SE by E	1.3	.7	.5	83	83	78	78	79	76
8	81	29.958	81	29.880	79	29.964	SE by E	SE	SE	1.0	.5	.5	84	80	79	76	75	74
9	82	29.946	82	29.854	80	29.961	SE	SE	SE	.7	1.0	.2	85	85	79	78	78	75
10	82	29.952	81	29.858	80	29.941	SE	SE	SE	.3	.3	.3	84	83	79	77	77	74
11	80	29.951	80	29.843	80	29.932	SE	SE	SE	.3	.3	.2	84	83	80	77	76	76
12	81	29.952	81	29.870	80	29.923	SE	SE by E	SE by E	.4	.4	.3	84	82	79	78	76	75
13	78	29.937	78	29.840	79	29.886	S	SE	SE by E	.1	.3	.3	79	80	78	76	77	76
14	79	29.876	78	29.808	80	29.833	ESE	SE by E	SE by E	.3	.3	.4	79	79	80	77	76	76
15	81	29.856	82	29.778	80	29.863	ESE	ESE	SE	1.6	.6	.2	80	81	79	76	77	76
16	82	29.908	82	29.828	79	29.935	E by S	SE	SE	.5	.2	.1	82	81	79	78	78	76
17	80	29.963	81	29.850	79	29.926	SE by E	SE	E by S	.4	.2	.5	82	81	79	78	77	76
18	80	29.947	82	29.868	79	29.935	SE by E	E by S	SE by E	.1	.3	.2	81	80	78	76	75	75
19	81	29.948	80	29.853	79	29.938	E by S	ESE	ESE	.6	.8	.7	81	81	78	75	76	74
20	80	29.965	80	29.859	79	29.935	ESE	ESE	ESE	1.1	1.6	1.8	80	80	79	75	75	74
21	81	29.948	80	29.853	79	29.935	ESE	SE by E	SE by E	2.0	.5	1.6	81	80	79	75	74	73
22	81	29.962	81	29.880	79	29.935	ESE	ESE	SE	1.8	1.2	.6	81	81	79	76	76	74
23	80	29.947	80	29.863	79	29.886	ESE	ESE	ESE	1.4	1.2	.8	80	80	79	74	76	74
24	80	29.913	80	29.833	79	29.886	ESE	ESE	SE by E	1.2	1.0	1.3	82	80	78	77	75	74
25	80	29.909	80	29.813	79	29.880	SE by E	ESE	ESE	1.4	.8	1.1	81	80	79	76	76	75
26	80	29.919	81	29.854	80	29.923	ESE	SE	SE by E	1.4	.7	2.9	81	81	79	76	76	76
27	79	29.940	81	29.830	80	29.903	SE by E	SSE	SE	1.6	1.0	1.0	80	81	79	76	77	76
28	80	29.919	81	29.851	80	29.903	SE by E	SE by E	SE by E	1.6	.8	1.0	80	81	79	76	77	76
29	80	29.932	80	29.843	80	29.919	ESE	SE by E	SE by E	1.0	1.1	1.0	81	81	79	77	76	76
30	80	29.893	81	29.840	79	29.886	ESE	SE	SE	1.4	.5	1.0	81	81	79	75	76	75
31	80	29.883	79	29.826	79	29.866	SE by E	SE by E	SE by E	1.0	1.1	1.0	81	79	79	76	76	75
Sums...	2498	928.134	2501	925.367	2466	927.543	...	...	...	28.5	21.1	24.2	2545	2524	2451	2379	2373	2332
Means	80	29.939	80	29.850	79	29.920	...	...	...	.9	.6	.7	.82	.81	.79	.76	.76	74.9
No. of the column	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18

ABSTRACT.	BAROMETER.			THERMOMETER.						HYGROMETER.					
	Inches.	Inches.	Inches.	Temperature of Air.			Temperature of Evaporation.			Elastic Force of Vapour.			Humidity, 0—1.		
	From Col. No. 2.	From 4.	6	13	14	15	16	17	18	19	20	21	22	23	24
	Max. 30.086	29.929	30.026	85	85	81	80	79	78	.927	.927	.903	.902	.855	.900
	Mean 29.939	29.850	29.920	82	81	79	76	76	74.9	.832	.833	.816	.761	.776	.819
	Min. 29.856	29.778	29.833	79	79	78	74	74	73	.743	.743	.423	.655	.691	.730

SOMERSET, CAPE YORK, for MAY, 1865.

Height above the Sea, 70 feet.

Elastic Force of Vapour.			Humidity. 0—1.			Max. Shade No. 3,299.	Min. Shade No. 2,356.	Diurnal Range.	Max. Sun No. 353.	Min. Grass No.	Extent of Cloud. 0—10.			Rain Gauge.	Electricity.	Evaporation in inches.	Ozone, 12 hours (day).	Ozone, 24 hours.	Remarks.
9 a.m.	3 p.m.	9 p.m.	9 a.m.	3 p.m.	9 p.m.						9 a.m.	3 p.m.	9 p.m.						
·851	·823	·873	·731	·729	·854	88	77	11	Cloudy 103 *130 106 *145 95 *110 95 *110 102 *150 100 *150 100 110 *170 110 *168 100 *160 100 *158	...	9	10	4	·03	4	7	Weather occasionally sultry, but never oppressively so; but this condition was invariably relieved by rain, which continued to fall in light showers throughout the month. The same singularity of high tides, independent of the periods of spring already observed, continues whenever the wind blows fresh, and in all probability depends on the confining influence of the surrounding reefs, and the position with regard to them, and the narrowness of the Albany Pass. * Solar Radiation. Sum ... 3923° Mean ... 145° Max. ... 170° Min. ... 110°
·927	·868	·801	·770	·769	·809	88	76	12		...	7	9	6	...	...	...	4	7
·790	·823	·873	·657	·729	·854	90	77	13		...	3	2	4	...	...	...	4	8
·834	·823	·785	·693	·729	·767	88	76	12		...	6	5	3	...	...	...	4	7
·868	·868	·801	·769	·769	·809	88	74	14		...	10	10	6	·01	...	...	3	6
·909	·927	·903	·731	·770	·854	90	77	13		...	5	4	10	·10	...	...	3	3
·868	·915	·862	·769	·811	·900	90	76	14		...	8	5	4	·01	...	...	3	5
·764	·785	·759	·655	·767	·766	89	76	13		...	5	10	8	·08	...	...	6	8
·834	·834	·801	·694	·694	·809	93	76	17		...	5	7	6	...	...	...	4	9
·806	·823	·759	·692	·729	·766	93	73	20		...	4	4	2	...	...	...	4	8
·806	·779	·873	·692	·691	·854	88	74	14		...	4	4	7	...	...	...	5	8
·851	·795	·801	·731	·728	·809	88	76	12		...	4	6	8	·01	...	...	7	10
·845	·873	·862	·854	·854	·900	80	74	6	Cloudy	...	10	10	10	·01	...	...	8	10
·893	·845	·873	·902	·854	·854	82	75	7	Cloudy	...	8	10	5	·50	...	...	4	7
·873	·856	·845	·854	·810	·854	83	77	6	{ 98 *144 102 *162	...	9	9	1	·05	...	...	7	10
·885	·903	·845	·810	·855	·854	83	75	8	{ 98 *160 98 *160	...	4	3	1	...	...	...	7	10
·885	·856	·815	·810	·810	·833	84	74	10	{ 98 *160 98 *160	...	3	7	1	...	...	...	4	5
·812	·785	·817	·768	·767	·853	85	76	9	{ 98 *160 98 *152	...	3	2	1	...	...	...	3	7
·769	·812	·774	·727	·768	·808	84	76	8	{ 94 *148 95 *140	...	3	5	3	...	...	...	7	10
·785	·785	·759	·767	·767	·766	82	74	8	{ 94 *148 95 *140	...	8	4	4	...	...	...	7	10
·769	·763	·723	·727	·726	·730	82	74	8	{ 92 *120	...	5	3	3	...	...	...	7	10
·812	·812	·759	·768	·768	·766	83	76	7	{ 92 *120	...	5	5	2	...	...	...	4	9
·743	·873	·759	·726	·854	·766	83	74	9	Cloudy	...	6	9	8	...	...	...	3	6
·840	·743	·774	·769	·726	·808	83	75	8	{ 94 *160 102 *160	...	3	3	3	...	...	...	4	10
·812	·873	·801	·768	·854	·809	81	73	8	{ 95 *140 92 *134	...	6	6	3	...	...	...	3	7
·812	·812	·845	·768	·768	·833	82	74	8	{ 95 *140 92 *134	...	8	7	8	·01	...	...	5	10
·873	·856	·845	·854	·810	·833	83	75	8	{ 95 *134 92 *136	...	8	3	3	·04	...	...	3	10
·873	·856	·845	·854	·810	·833	82	72	10	{ 95 *136 93 *130	...	6	6	8	·06	...	...	5	10
·856	·812	·845	·810	·768	·833	82	76	6	{ 93 *130 96 *142	...	6	5	3	·04	...	...	4	10
·762	·812	·801	·727	·768	·809	82	74	8	{ 96 *142 92 *134	...	4	4	6	·01	...	...	4	10
·812	·845	·801	·768	·833	·809	82	73	9	{ 92 *134	...	5	9	9	·01	...	...	1	7
25·819	25·835	25·909	23·615	24·085	25·402	2641	2325	316	2655	...	180	186	150	·97	141	254	+ For 27 days.
·832	·833	·816	·761	·776	·819	85	75	10	+ 98	...	5·8	6	4·8	‡·06	4·5	81	‡ For 15 days.
19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	

SELF REGISTERING THERMOMETERS.					RAIN.	WIND.					
Max. Sun.	Min. Grass.	Max. Shade.	Min. Shade.	Diurnal Range.		Pressure in lbs.			Summary of Direction.		
28	29	25	26	27	33	10	11	12	7	8	9
110	...	93	...	20	·50	2·0	1·6	2·9	E by S 4. SSE 13. SE by E 8. SE 5. S 1.	E by S 3. ESE 10. SE by E 7. SE 10. SSE 1.	E by S 2. ESE 7. SE by E 11. SE 11.
98	...	85	75	10	·06	·9	·6	·7			
92	...	...	72	6	·01	·1	·2	·1			

METEOROLOGICAL OBSERVATORY at
Latitude, 10° 44' south ; Longitude, 142° 35' 48' east ;

Day.	9 a.m.		3 p.m.		9 p.m.		Direction of Wind.			Force of Wind in lbs. per square foot.			Dry Bulb No. 362.			Wet Bulb No. 361.		
	Thermometer.	Barometer No. 552 Corrected.	Thermometer.	Barometer Corrected.	Thermometer.	Barometer Corrected.												
							9 a.m.	3 p.m.	9 p.m.	9 a.m.	3 p.m.	9 p.m.	9 a.m.	3 p.m.	9 p.m.	9 a.m.	3 p.m.	9 p.m.
1	82	29.908	82	29.828	80	29.843	SE by E	SE by E	SE by E	.7	1.0	1.0	81	81	79	76	77	76
2	80	29.883	80	29.793	80	29.883	SE by E	SE by E	SE by E	.5	1.0	.5	81	81	79	78	77	76
3	81	29.880	80	29.757	80	29.833	SE	SE	SE	.5	.5	.4	81	81	79	78	77	77
4	81	29.834	81	29.750	80	29.833	SE by E	SE	SE	.5	.4	.4	81	81	79	78	79	77
5	82	29.892	81	29.780	80	29.859	ESE	ESE	SE	.3	.5	.5	82	82	79	78	79	77
6	81	29.880	81	29.800	80	29.883	ESE	ESE	SE	1.0	1.0	1.0	82	81	79	79	78	77
7	81	29.896	81	29.830	78	29.908	SE by E	ESE	SE by E	.8	1.0	1.0	81	81	76	79	77	76
8	78	29.920	78	29.818	77	29.891	S by E	S by E	S by E	.2	1.2	.8	77	78	76	75	76	75
9	79	29.874	78	29.818	78	29.874	SE	SE	SE	.2	.3	.3	79	78	76	76	76	76
10	78	29.872	78	29.818	76	29.874	S	S by E	S by E	.2	.1	.1	77	78	76	76	77	75
11	72	29.940	78	29.888	72	29.978	SSW	NNE	SW	.2	.1	.1	75	81	72	67	72	66
12	66	30.079	72	29.953	70	29.959	S	ESE	W	.1	.2	.2	70	73	66	57	65	62
13	72	30.002	76	29.914	76	29.983	Calm	ESE	SSE	.0	.1	.2	76	76	75	70	71	70
14	78	29.986	78	29.906	77	29.989	SE by S	ESE	SE by E	.3	.6	.6	79	78	76	72	71	72
15	78	29.990	79	29.935	77	29.999	SSE	SSE	SSE	.6	.4	.4	79	78	75	72	73	72
16	76	30.022	78	29.937	76	30.022	SE by E	ESE	SE	1.1	1.2	1.0	76	78	75	74	73	72
17	78	30.018	78	29.946	77	30.005	SE	ESE	ESE	1.6	1.2	1.6	78	78	75	71	71	72
18	74	30.005	76	29.920	76	29.992	S by E	SE by E	SE by S	.2	1.1	.8	75	75	75	73	72	71
19	78	30.000	77	29.911	76	30.022	ESE	ESE	ESE	2.0	1.8	3.1	71	78	75	71	72	72
20	77	30.019	78	29.937	77	30.029	ESE	ESE	SSE	2.6	1.1	1.1	78	78	76	72	73	73
21	78	30.026	78	29.956	77	30.019	SE	ESE	SE by S	2.4	1.4	1.6	78	76	76	73	71	72
22	76	30.006	77	29.940	77	29.993	SE	SE	SE by E	2.9	2.6	2.0	77	78	76	72	71	71
23	78	30.016	78	29.918	77	29.989	SE by E	ESE	SE by E	1.1	1.0	1.8	77	78	76	72	73	72
24	78	29.966	78	29.858	77	29.956	ESE	ESE	SE	1.2	1.0	.8	78	77	76	73	73	73
25	78	29.952	78	29.874	77	29.931	SE by E	SE	SSE	.8	.5	.8	79	78	75	75	74	73
26	77	29.921	76	29.844	77	29.921	SE	ESE	SE by S	1.0	.5	.6	79	76	76	75	73	73
27	78	29.928	79	29.852	78	29.906	ESE	ESE	ESE	1.1	1.2	.4	78	78	76	74	73	72
28	76	29.904	78	29.814	77	29.891	ESE	ESE	SSE	1.0	.8	.8	75	78	76	73	73	73
29	79	29.906	79	29.836	77	29.913	SE by E	SE	ESE	.8	.4	.5	79	78	75	74	73	72
30	78	29.937	78	29.892	77	29.969	SE by E	ESE	ESE	1.4	1.2	1.0	78	78	76	72	72	72
Sums...	2328	898.462	2349	896.023	2315	898.147	...	...	...	27.3	25.4	25.4	2337	2350	2276	2205	2212	2187
Means	77.6	29.948	78	29.867	77	29.938	...	...	...	.9	.8	.8	77.9	78.3	75.9	73.5	73.7	72.9
No. of the col- umn.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18

ABSTRACT.	BAROMETER.			THERMOMETER.						HYGROMETER.					
	Inches.	Inches.	Inches.	Temperature of Air.			Temperature of Evaporation.			Elastic Force of Vapour.			Humidity, 0—1.		
	From Col. No. 2.	From 4.	6	13	14	15	16	17	18	19	20	21	22	23	24
	Max. 30.079	29.956	30.029	82°	82°	79°	79°	79°	77°	1.000	.951	1.000	1.000	.948	1.000
	Mean 29.948	29.867	29.938	77.9	78.3	75.8	73.5	73.7	72.9	.769	.761	.767	.790	.782	.846
	Min. 29.834	29.750	29.833	70°	73°	66°	57°	65°	62°	.544	.507	.496	.627	.617	.703

SOMERSET, CAPE YORK, for JUNE, 1865.

Height above the Sea, 70 feet.

Elastic Force of Vapour.			Humidity. 0—1.			Max. Shade No. 323.	Min. Shade No. 235.	Diurnal Range.	Max. Sun No. 358.	Min. Grass No.	Extent of Cloud. 0—10.			Rain Gauge.	Electricity.	Evaporation in inches.	Ozone, 12 hours (day).	Ozone, 24 hours.	Remarks.
9 a.m.	3 p.m.	9 p.m.	9 a.m.	3 p.m.	9 p.m.						9 a.m.	3 p.m.	9 p.m.						
*812	*856	*845	*768	*810	*833	83	76	7	{ 94 *140	...	3	9	9	*04	5	10	Weather much cooler this month. The prevailing winds ceased, and were replaced by light breezes from the points between south by west and north for three days, during the period of Full Moon; during this time the temperature fell, as will be seen by the table, to 61° at night, and the range of temperature in consequence increased considerably with an unusually dry state of atmosphere. No change in all other respects.
*903	*856	*845	*854	*810	*833	83	76	7	{ 94 *140	...	6	6	9	*01	...	...	5	8
*903	*856	*893	*854	*810	*902	84	75	9	{ 94 *140	...	5	4	9	...	...	...	4	9
*903	*951	*893	*854	*900	*902	83	76	7	{ 94 *140	...	5	8	8	*16	...	...	4	7
*885	*933	*893	*810	*854	*902	84	76	8	{ 94 *142	...	8	5	6	*01	...	...	3	5
*933	*903	*893	*854	*854	*902	84	77	7	{ 95 *144	...	5	5	9	*01	...	...	3	6
*951	*856	1*000	*900	*810	1*000	83	75	8	{ 92 *140	...	5	4	10	*08	...	...	2	6
*828	*862	*848	*893	*900	*945	80	74	6	Cloudy	...	10	10	10	*22	...	...	4	8
*845	*862	1*000	*833	*900	1*000	81	74	7	{ 94 *142	...	5	6	8	*06	...	...	4	7
*867	*909	*848	*942	*948	*945	80	68	12	Cloudy	...	10	10	8	*18	...	...	4	6
*544	*652	*552	*627	*617	*703	81	61	20	{ 96 *145	...	4	3	5	*01	...	...	2	7
*333	*507	*496	*455	*624	*776	78	62	16	{ 98 *144	...	1	1	6	...	...	...	2	3
*634	*672	*650	*707	*749	*748	80	72	8	{ 90 *130	...	9	6	9	...	...	...	2	3
*679	*656	*713	*666	*685	*797	82	74	8	{ 98 *140	...	9	2	9	...	...	...	3	5
*679	*733	*730	*666	*765	*841	81	71	10	{ 100 *150	...	2	2	1	...	...	...	3	6
*801	*733	*730	*893	*765	*841	80	73	7	{ 94 *140	...	7	6	6	*13	...	...	3	10
*659	*656	*730	*685	*685	*841	80	73	7	{ 95 *144	...	5	3	1	*05	...	...	7	9
*774	*730	*688	*892	*841	*793	78	73	5	{ 90 *132	...	8	10	7	*03	...	...	2	4
1*000	*693	*730	1*000	*724	*841	78	71	7	{ 90 *130	...	10	9	1	*17	...	...	6	10
*693	*733	*756	*724	*765	*844	79	71	8	{ 90 *135	...	7	4	1	*03	...	...	1	3
*733	*672	*713	*765	*749	*797	81	71	10	{ 92 *138	...	4	8	1	*10	...	...	6	10
*696	*656	*672	*750	*685	*742	80	75	5	{ 100 *160	...	10	2	2	*12	...	...	2	10
*696	*733	*713	*750	*765	*797	80	75	5	{ 100 *162	...	9	1	1	...	...	...	2	3
*733	*738	*756	*765	*796	*844	80	74	6	{ 98 *158	...	5	5	1	*01	...	...	3	5
*801	*774	*774	*809	*808	*892	83	72	11	{ 106 *170	...	7	3	5	*01	...	...	4	10
*801	*756	*756	*809	*844	*844	80	73	7	{ 105 *165	...	7	10	6	*12	...	...	7	10
*774	*733	*713	*808	*765	*797	80	74	6	{ 108 *170	...	7	4	6	*04	...	...	5	10
*774	*733	*756	*892	*765	*844	81	75	6	{ 100 *162	...	9	9	7	...	...	...	3	8
*759	*733	*730	*766	*765	*841	81	75	6	{ 98 *153	...	7	3	1	*02	...	...	3	10
*693	*693	*713	*724	*724	*797	80	74	6	{ 98 *158	...	9	3	9	...	...	...	3	7
23*086	22*830	23*029	23*715	23*482	25*384	2428	2186	242	2697	...	198	161	171	1*61	107	215	† For 23 days. ‡ For 22 days.
*769	*761	*767	*790	*782	*846	80*9	72*8	8	† 96*3	...	6*6	5*3	5*7	† *07	...	...	3*5	7*1
19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	

SELF REGISTERING THERMOMETERS.					RAIN.	WIND.						
Max. Sun.	Min. Grass.	Max. Shade.	Min. Shade.	Diurnal Range.		Pressure in lbs.			Summary of Direction.			
28	29	25	26	27	33	10	11	12	7	8	9	
108	...	84	...	20	*22	2*9	2*6	3*1	SSW 1. S 2. ESE 7. S by E 2. SE by E 9. SE 6. SE by S 1. SSE 1. Calm 1.	NNE 1. S by E 2. ESE 17. SE by E 3. SE 6. SSE 1.	W 1. S by E 2 ESE 5. SW 1. SE by E 6. SE 7. SE by S 3. SSE 5	

METEOROLOGICAL OBSERVATORY at
Latitude, 10° 44' south ; Longitude, 142° 35' 48'' east ;

Day.	9 a.m.		3 p.m.		9 p.m.		Direction of Wind.			Force of Wind in lbs. persquare foot.			Dry Bulb No. 362.			Wet Bulb No. 361.		
	Thermometer.	Barometer No. 552 Corrected.	Thermometer.	Barometer Corrected.	Thermometer.	Barometer Corrected.												
	9 a.m.	3 p.m.	9 p.m.	9 a.m.	3 p.m.	9 p.m.												
1	77	29.979	78	29.808	76	29.894	ESE	SSE	SE by S	1.1	1.2	2.0	77	77	75	73	73	72
2	76	29.934	75	29.876	75	29.932	SE	SE	SE by E	.5	.8	1.1	75	76	74	73	73	72
3	76	29.934	76	29.834	76	29.912	SE	SE	S by E	.8	1.0	.8	75	76	75	72	73	73
4	76	29.920	76	29.820	76	29.904	SSE	SSE	SSE	.2	.4	.8	74	76	75	72	73	73
5	76	29.914	77	29.841	76	29.920	SE by S	SSE	SE	.8	.7	1.2	76	76	74	74	74	74
6	77	29.943	78	29.858	76	29.943	SE	SSE	SE	.2	.4	.3	78	78	75	76	75	75
7	75	29.947	78	29.848	76	29.943	SSE	SE	S by W	.1	.3	.2	75	78	74	74	76	74
8	73	29.951	76	29.881	75	29.970	SW	ESE	ESE	.1	.3	.2	75	77	74	73	73	72
9	75	29.962	76	29.894	74	29.963	SE	ESE	E by S	.2	.5	.5	76	76	74	72	70	70
10	77	29.983	77	29.905	74	29.948	ESE	ESE	NW	.1	.1	.005	79	78	69	72	75	67
11	75	29.970	78	29.838	74	29.948	ESE	NE	NW	.1	.020	.005	77	80	70	71	72	67
12	73	29.954	78	29.878	74	29.977	S by W	SE	NW	.1	.045	.005	76	78	71	70	72	68
13	76	30.028	78	29.937	76	30.032	SSE	SE	ESE	.1	.3	.6	78	78	75	72	73	70
14	75	30.054	77	30.013	76	30.076	SSE	SE	SE	.3	.5	.5	77	77	75	72	74	72
15	77	30.089	78	29.976	77	30.069	SE	SE	SE	.7	1.0	1.6	79	77	75	72	74	69
16	76	30.072	77	29.989	76	30.042	SE	SE	ESE	1.0	1.0	1.2	78	77	75	71	70	70
17	78	30.036	78	29.937	77	30.003	SE by E	SE	SE	2.2	.8	1.0	78	78	76	73	73	73
18	78	30.016	78	29.922	77	29.989	SE by E	S by E	SE	.8	.6	.5	79	78	76	75	75	75
19	78	29.986	79	29.935	77	29.963	SE	SE by E	SSE	.5	.6	.5	78	78	76	74	75	74
20	77	29.959	77	29.857	78	29.916	SE	SSE	S by E	.6	.5	.5	77	77	76	75	75	75
21	78	29.908	78	29.862	77	29.913	SE	SE	SE	.3	.5	.2	79	79	76	76	76	75
22	77	29.931	78	29.838	77	29.940	SSE	ESE	SSE	.2	.6	.2	78	78	76	75	75	75
23	78	29.986	76	29.874	77	29.959	SSE	ESE	SSE	.4	.2	.5	80	77	75	75	75	75
24	77	29.983	79	29.886	78	29.966	SE	SE by E	SSE	.3	.3	.3	77	79	76	76	76	75
25	78	29.956	79	29.886	77	29.955	SE	SE	SSE	.2	.3	.3	78	79	76	75	76	75
26	78	29.954	78	29.886	76	29.962	SE	SE	SE by S	.3	.5	.6	79	79	75	76	76	74
27	77	29.981	78	29.922	76	29.972	SE by E	ESE	SSE	1.1	1.1	1.1	77	78	76	75	75	74
28	76	30.022	77	29.940	76	30.008	ESE	ESP	SE by E	1.1	2.0	1.2	77	78	76	73	74	72
29	78	30.036	77	29.940	76	30.002	SE by E	ESE	ESE	2.6	2.0	2.2	76	77	76	72	72	72
30	77	30.007	77	29.921	76	30.022	ESE	ESE	SE	2.4	1.8	1.4	77	77	75	72	71	70
31	76	30.006	77	29.911	75	29.984	ESE	ESE	ESE	1.0	1.8	1.6	75	77	73	72	72	72
Sums...	2371	929.401	2399	926.713	2357	929.027	...	...	...	20.4	22.165	23.115	2390	2404	2314	2273	2286	2244
Means	76.8	29.980	77.3	29.893	76	29.968	...	...	...	.658	.715	.745	.77	.77.8	.74.8	.73.3	.73.7	.72.3
No. of the col- umn	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18

ABSTRACT.	BAROMETER.			THERMOMETER.						HYGROMETER.					
	Inches.	Inches.	Inches.	Temperature of Air.			Temperature of Evaporation.			Elastic Force of Vapour.			Humidity, 0—1.		
	From Col. No. 2.	From 4.	6	13	14	15	16	17	18	19	20	21	22	23	24
	Max. 30.089	30.013	30.076	80	80	76	76	76	75	.867	.862	1.000	.945	.900	1.000
	Mean 29.980	29.893	29.968	77	77.8	74.8	73.3	73.7	72.3	.761	.776	.776	.817	.819	.882
	Min. 29.914	29.808	29.894	74	76	69	70	70	67	.634	.619	.612	.685	.650	.706

SOMERSET, CAPE YORK, for JULY, 1865.
Height above the Sea, 70 feet.

Elastic Force of Vapour.			Humidity. 0—1.			Max. Shade No. 3239.	Min. Shade No. 2356.	Diurnal Range.	Max. Sun No. 358.	Min. Grass No.	Extent of Cloud. 0—10.			Rain Gauge.	Electricity.	Evaporation in inches.	Ozone, 12 hours (day).	Ozone, 24 hours.	Remarks.
9 a.m.	3 p.m.	9 p.m.	9 a.m.	3 p.m.	9 p.m.						9 a.m.	3 p.m.	9 p.m.						
738	738	730	796	796	841	79	72	7	* Overcast	...	10	9	10	4	6	Remarks for last month, respecting alteration of direction and force of wind, and measured range of temperature, apply equally to this: rained a little occasionally; weather cool and very pleasant; tides, &c., as before.
774	756	748	892	844	891	78	72	6	Overcast	...	9	10	10	01	...	...	3	10
730	756	774	841	844	892	78	71	7	{ 98 *158	...	9	10	10	02	...	...	6	10
748	756	774	891	844	892	78	72	6	{ 98 *156	...	10	9	10	01	...	...	5	10
801	801	1000	893	893	1000	80	72	8	{ 100 *162	...	10	10	10	04	...	...	4	10
862	862	1000	900	900	1000	80	73	7	{ 108 *170	...	9	9	10	09	...	...	5	8
820	862	1000	945	900	1000	79	70	9	{ 105 *168	...	10	5	5	08	...	...	5	7
774	738	748	892	796	891	80	68	12	{ 110 *170	...	2	3	3	04	...	...	3	4
713	634	665	797	707	792	80	66	14	{ 105 *168	...	1	1	...	...	...	...	3	6
679	862	630	686	900	890	80	65	15	{ 103 *160	...	1	1	2	...	...	...	2	4
656	665	614	708	650	844	81	65	16	{ 118 *174	...	2	3	2	...	...	...	3	7
634	693	636	707	724	839	82	67	15	{ 118 *174	...	1	1	1	...	...	...	2	7
693	733	650	724	765	748	82	68	14	{ 110 *170	...	1	3	1	...	...	...	2	7
696	782	730	750	844	841	82	71	11	{ 110 *174	...	1	3	1	...	...	...	6	8
679	782	612	686	844	706	82	71	11	{ 108 *170	...	4	2	3	...	...	...	5	8
656	619	650	685	667	748	80	73	7	{ 102 *164	...	2	8	4	...	...	...	4	8
733	733	756	765	765	844	81	74	7	{ 100 *162	...	7	8	10	...	...	...	6	8
801	862	848	809	900	945	81	72	9	{ 100 *160	...	7	6	3	...	...	...	5	10
774	862	801	808	900	893	81	74	7	{ 100 *162	...	6	7	9	15	...	...	6	10
828	828	848	893	893	945	79	74	5	Overcast	...	10	9	10	02	...	...	6	10
845	845	848	833	833	945	82	72	10	{ 108 *170	...	5	8	...	02	...	...	5	7
862	862	848	900	900	945	82	75	7	{ 104 *168	...	9	7	4	...	...	...	2	4
785	828	1000	767	893	1000	82	73	9	Overcast	...	7	6	10	08	...	...	4	6
867	845	848	942	833	945	81	75	6	{ 100 *168	...	10	3	4	30	...	...	4	7
862	845	848	900	833	945	82	75	7	{ 108 *174	...	10	8	5	04	...	...	4	6
845	845	828	833	833	945	83	74	9	{ 108 *174	...	6	10	10	04	...	...	3	6
828	862	801	893	900	893	82	72	10	Overcast	...	10	10	9	10	...	...	3	7
783	774	713	796	808	808	80	73	7	{ 104 *170	...	10	7	5	02	...	...	5	8
713	696	713	808	750	808	82	74	8	{ 100 *168	...	5	5	4	...	...	...	3	6
696	656	650	750	708	748	81	70	11	{ 98 *162	...	5	3	5	...	...	...	6	10
730	696	766	841	750	944	80	70	10	{ 98 *162	...	7	2	9	...	...	...	6	10
23005	24078	24077	25331	25417	27368	2500	2213	287	2721	...	196	186	179	106	130	235	† For 26 days. ‡ For 29 days. § For 16 days.
761	776	776	817	819	882	806	713	9	+1048	...	63	6	161	506	...	...	43	75
19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	

SELF REGISTERING THERMOMETERS.					RAIN.		WIND.																			
Max. Sun.	Min. Grass.	Max. Shade.	Min. Shade.	Diurnal Range.	Inches in 24 hours.	Pressure in lbs.			Summary of Direction.																	
28	29	25	26	27	33	10	11	12	7			8			9											
118	...	83	...	16	30	26	20	22	S by W 1. ESE 6. SW 1. SE 12. SE by E 4. SE by S 1. SSE 6.			NE 1. SE by E 2. SSE 5.			ESE 10. SE 12. S by E 1.			NW 3. ESE 5. SE 8. SSE 7. S by W 1.			E by S 1. SE by E 2. SE by S 2. S by E 2.					
1048	...	806	713	9	06	6	7	7																		
98	...	...	65	5	01	1	020	005																		

METEOROLOGICAL OBSERVATORY at
Latitude, 10° 44' south ; Longitude, 142° 35' 48" east ;

Day.	9 a.m.		3 p.m.		9 p.m.		Direction of Wind.			Force of Wind in lbs. per square foot.			Dry Bulb No. 362.			Wet Bulb No. 361.		
	Thermometer.	Barometer No. 582 Corrected.	Thermometer.	Barometer Corrected.	Thermometer.	Barometer Corrected.												
							9 a.m.	3 p.m.	9 p.m.	9 a.m.	3 p.m.	9 p.m.	9 a.m.	3 p.m.	9 p.m.	9 a.m.	3 p.m.	9 p.m.
1	78	29·980	78	29·906	76	29·992	ESE	ESE	SE by E	1·6	1·8	·8	78	77	75	73	73	72
2	77	29·980	77	29·891	76	29·966	ESE	ESE	SE by E	2·4	2·0	1·8	77	77	75	74	73	72
3	77	29·973	78	29·878	75	29·994	ESE	SE	SE	1·1	1·2	1·3	78	78	74	73	73	72
4	75	29·988	77	29·881	75	29·945	SSE	SSE	SSE	·8	·5	·8	75	77	75	71	72	71
5	78	29·937	78	29·874	76	29·943	SE by E	SE	SSE	·5	·6	·8	78	78	75	73	72	72
6	78	29·937	78	29·874	76	29·943	SSE	SE	SE	·6	·8	1·0	77	77	75	72	71	70
7	77	29·940	77	29·871	76	29·934	SE	SE	ESE	·8	1·6	2·0	77	78	75	72	72	71
8	76	29·950	77	29·881	76	29·943	ESE	ESE	SSE	1·4	1·1	·5	77	77	75	72	71	72
9	76	29·952	78	29·906	76	29·972	SE	SSE	SSE	·8	·8	·8	78	78	75	73	73	72
10	77	29·951	77	29·861	75	29·945	ESE	SE	SE by E	1·4	1·0	·8	78	77	75	73	72	71
11	77	29·949	77	29·887	75	29·956	ESE	ESE	SE	1·8	1·3	1·0	77	77	74	71	70	70
12	78	29·986	78	29·886	76	29·962	ESE	ESE	SE	·5	1·2	1·2	77	77	75	71	71	70
13	76	29·982	78	29·910	76	29·962	SE by E	SE	SE	·8	·6	·5	76	77	74	72	73	72
14	78	29·976	78	29·878	77	29·979	ESE	ESE	ESE	1·0	·8	1·1	77	77	75	73	73	73
15	78	30·002	78	29·926	76	30·002	ESE	SE	SSE	1·1	1·2	1·0	77	78	75	73	73	72
16	77	30·007	78	29·928	77	29·989	ESE	ESE	SE by E	1·6	2·0	2·0	77	78	75	72	71	70
17	77	29·975	78	29·916	77	29·959	ESE	SE	SSE	1·0	2·0	2·2	77	77	75	72	72	73
18	77	29·969	78	29·888	77	29·940	SE by E	SE	SE	·5	1·0	1·0	78	78	75	75	74	74
19	78	29·937	78	29·854	76	29·918	ESE	SSE	SSE	·6	1·0	1·0	79	77	76	75	75	74
20	77	29·931	78	29·864	76	29·894	SE	SSE	SSE	·6	·8	·5	77	78	75	74	74	74
21	77	29·917	77	29·851	77	29·891	ESE	SE	SE	1·4	1·4	1·1	78	77	76	75	75	75
22	78	29·937	78	29·860	76	29·952	ESE	SE	SE	2·0	1·2	1·0	78	78	75	74	74	73
23	77	29·961	77	29·885	75	29·968	ESE	SE	SE	1·0	1·4	1·2	78	77	75	73	71	70
24	77	29·969	77	29·883	75	29·978	ESE	ESE	SE	2·4	1·1	1·1	77	77	75	71	72	70
25	77	29·969	76	29·888	78	29·958	ESE	ESE	ESE	2·4	1·8	1·8	77	77	74	71	71	72
26	78	29·929	77	29·841	76	29·943	ESE	ESE	SE	1·2	1·8	·8	77	77	75	72	72	72
27	78	29·976	78	29·908	76	30·016	SE	ESE	SE	·5	·8	·5	78	76	75	73	72	73
28	78	30·020	78	29·937	76	30·012	SSE	SE by E	SSE	·4	·8	·8	78	78	75	73	73	72
29	77	29·999	78	29·908	74	30·013	ESE	SE	SSE	1·1	1·0	1·0	78	77	73	72	72	71
30	77	29·969	76	29·864	76	29·960	ESE	SE	SSE	1·6	1·0	1·0	77	75	74	72	72	72
31	77	29·953	77	29·861	75	29·945	SE	SE	SSE	·5	1·0	·8	78	76	75	73	73	73
Sums...	2393	928·901	2403	926·446	2354	928·774	...	...	...	35·4	36·6	33·2	2399	2393	2320	2253	2245	2230
Means	77	29·964	77·5	29·883	75·9	29·960	...	...	...	1·141	1·180	1·070	77·3	77·1	74·8	72·6	72·4	71·9
No. of the col- umn.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
ABSTRACT.	BAROMETER.						THERMOMETER.						HYGROMETER.					
	Inches.			Inches.			Temperature of Air.			Temperature of Evaporation.			Elastic Force of Vapour.			Humidity, 0—1.		
	From Col. No. 2.			From 4.			13	14	15	16	17	18	19	20	21	22	23	24
	Max. 30·020			29·937			79·	78·	76·	75·	75·	75·	·862	·823	·848	·900	·893	·945
	Mean 29·964			29·883			77·3	77·1	74·8	72·6	72·4	71·9	·730	·721	·730	·773	·767	·847
	Min. 29·917			29·841			76·	76·	73·	71·	70·	70·	·656	·619	·650	·708	·667	·748

SOMERSET, CAPE YORK, for AUGUST, 1865.

Height above the Sea, 70 feet.

Elastic Force of Vapour.			Humidity. 0—1.			Max. Shade No. 3299.	Min. Shade No. 2356.	Diurnal Range.	Max. Sun No. 358.	Min. Grass No.	Extent of Cloud. 0—10.			Rain Gauge.	Electricity.	Evaporation in inches.	Ozone, 12 hours (day).	Ozone, 24 hours.	Remarks.
9 a.m.	3 p.m.	9 p.m.	9 a.m.	3 p.m.	9 p.m.						9 a.m.	3 p.m.	9 p.m.						
738	783	730	765	796	841	81	71	10	96 *164	...	4	5	3	05	7	10	Wind continued steady at easterly and south-easterly points, and of aggregate force greater than usual during the entire month. Tides higher than ordinary and equally irregular. Weather cool and pleasant, with occasional showers.
782	783	730	844	796	841	80	73	7	98 *166	...	2	5	5	04	...	...	5	10
738	738	748	765	765	891	82	70	12	100 *170	...	8	10	8	...	...	...	6	10
688	696	688	793	750	793	78	73	5	90 *150	...	10	4	8	05	...	...	5	10
738	693	730	765	724	841	81	73	8	96 *154	...	2	4	9	...	...	...	5	8
696	656	650	750	708	748	82	73	9	98 *160	...	4	9	6	...	...	...	5	8
696	693	688	750	724	793	83	70	13	100 *164	...	9	7	3	...	...	...	3	5
696	656	730	750	708	841	81	72	9	96 *160	...	4	2	8	01	...	...	4	8
738	738	730	765	765	841	82	72	10	102 *170	...	3	4	9	...	...	...	6	10
738	696	688	765	750	793	82	72	10	100 *166	...	3	2	9	...	...	...	5	10
656	619	665	708	667	792	79	72	7	96 *160	...	1	3	1	01	4	7	* Solar Radiation. Sum ... 431.4° Max. ... 170° Mean ... 159.7° Min. ... 150°
656	656	650	708	708	748	80	73	7	104 *168	...	4	4	9	...	...	...	7	10
713	783	748	808	796	891	80	73	7	106 *170	...	7	9	1	...	...	...	5	8
783	783	774	796	796	892	80	73	7	104 *168	...	3	6	1	...	...	...	4	8
783	738	730	796	765	841	81	73	8	100 *164	...	5	6	5	...	...	...	4	7
696	656	650	750	685	748	81	73	8	100 *164	...	7	9	1	...	...	...	5	10
696	696	774	750	750	892	80	72	8	Cloudy	...	10	10	2	...	...	...	5	7
862	774	820	900	808	945	80	73	7	96 *154	...	5	5	3	02	...	...	7	10
801	828	801	809	893	893	79	73	6	Clouded	...	9	10	10	02	...	...	5	8
782	774	820	844	808	945	80	73	7	100 *160	...	10	9	10	05	...	...	5	8
862	828	848	900	893	945	80	74	6	Clouded	...	5	10	10	05	...	...	4	8
774	774	774	808	808	892	80	71	9	100 *156	...	9	10	9	01	5	10	† For 27 days. ‡ For 15 days.
738	656	650	765	708	748	80	73	7	105 *158	...	5	9	2	06	...	...	4	10
656	696	650	708	750	748	80	70	10	100 *154	...	2	4	9	...	...	...	4	6
656	656	748	708	708	891	79	71	8	95 *150	...	5	9	10	01	...	...	3	8
696	696	730	750	750	841	80	73	7	95 *150	...	5	6	9	01	...	...	2	8
738	713	774	765	808	892	81	73	8	100 *158	...	9	3	8	...	...	...	8	10
733	733	730	765	765	841	81	74	7	95 *152	...	5	7	3	...	...	...	6	10
693	696	723	724	750	890	80	71	9	95 *152	...	5	10	10	...	...	...	4	7
696	730	748	750	841	891	78	72	6	Clouded	...	10	10	10	02	...	...	6	10
733	756	774	765	846	892	81	72	9	95 *152	...	7	10	10	01	...	...	7	10
22-651	22-373	22-693	23-989	23-789	26-281	2492	2241	251	2662	...	177	211	201	42	155	269	
730	721	730	773	767	847	80.3	72.2	8	† 98.5	...	5.7	6.8	6.4	‡ 028	...	...	5	8.6
19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	

SELF REGISTERING THERMOMETERS.					RAIN.	WIND.						
Max. Sun.	Min. Grass.	Max. Shade.	Min. Shade.	Diurnal Range.		Pressure in lbs.			Summary of Direction.			
28	29	25	26	27	33	10	11	12	7	8	9	
106	...	83	...	13	06	2.4	2.0	2.2	ESE 20. SE 5.	SE by E 3. SSE 3.	ESE 11. SE 15.	SE by E 1. SSE 4.
98.5	...	80.3	72.2	8	013	1.1	1.1	1.0			ESE 3. SE 12.	SE by E 4. SSE 12.
90	...	...	70	5	01	.4	.5	.5				

METEOROLOGICAL OBSERVATORY at
Latitude, 10° 44' south ; Longitude, 142° 35' 48'' east ;

Day.	9 a.m.		3 p.m.		9 p.m.		Direction of Wind.			Force of Wind in lbs. persquare foot.			Dry Bulb No. 362.			Wet Bulb No. 361.		
	Thermometer.	Barometer No. 582 Corrected.	Thermometer.	Barometer Corrected.	Thermometer.	Barometer Corrected.												
							9 a.m.	3 p.m.	9 p.m.	9 a.m.	3 p.m.	9 p.m.	9 a.m.	3 p.m.	9 p.m.	9 a.m.	3 p.m.	9 p.m.
1	78	29.940	78	29.878	76	29.972	SE by E	SE	SE	1.1	1.0	1.1	78	78	75	74	73	72
2	76	30.016	77	29.940	76	30.032	SE	SE	ESE	1.0	1.0	1.8	77	76	75	72	72	71
3	78	29.996	77	29.903	76	29.982	ESE	ESE	ESE	2.4	1.6	1.6	78	77	75	71	72	71
4	78	29.986	77	29.871	76	29.943	ESE	ESE	ESE	1.2	.5	1.0	78	77	75	72	70	71
5	78	29.937	78	29.856	76	29.954	SE	ESE	SE	1.1	.6	.6	77	78	75	72	72	72
6	79	29.980	77	29.905	76	29.966	ESE	ESE	SE	1.0	.8	.5	78	77	75	73	72	72
7	78	29.966	77	29.881	75	29.964	ESE	ESE	ESE	1.2	1.4	1.0	77	77	75	74	72	71
8	78	29.968	79	29.860	76	29.928	ESE	ESE	ESE	1.1	.8	.8	78	78	75	72	73	72
9	78	29.946	79	29.860	76	29.943	ESE	ESE	SE by E	1.0	.8	1.2	78	78	75	73	73	73
10	79	29.960	79	29.866	77	29.940	ESE	ESE	ESE	1.1	1.0	.8	79	78	76	74	74	74
11	70	29.948	80	29.833	77	29.940	ESE	SE by E	ESE	.6	.8	.5	79	79	76	75	74	74
12	80	29.932	80	29.813	78	29.910	SE by E	SE by E	SE by E	.4	.5	.5	80	80	77	75	75	75
13	78	29.926	79	29.836	77	29.891	ESE	SE	SE	.8	.5	.6	78	79	76	74	74	73
14	78	29.922	79	29.786	77	29.881	SE	SE by E	ESE	.5	1.3	1.0	79	79	75	74	73	71
15	78	29.888	78	29.808	76	29.908	ESE	SE	SSE	1.4	1.0	1.0	79	78	74	73	72	72
16	77	29.905	79	29.786	78	29.888	SE by E	SE	SE	1.1	1.0	1.0	77	79	76	73	75	74
17	78	29.888	79	29.796	79	29.896	SSE	SE by E	SE	.4	1.0	1.2	78	79	77	75	76	76
18	78	29.868	80	29.761	77	29.865	SE	SE by S	Calm	.4	.1	...	78	80	75	76	76	74
19	77	29.911	85	29.788	73	29.882	SSW	W	SW	.5	.2	.045	80	87	75	69	70	64
20	76	29.924	80	29.817	77	29.891	SW	N by W	NW	.045	.2	.020	82	80	70	68	70	66
21	77	29.940	82	29.828	75	29.906	WSW	NNW	W	.045	.2	.1	82	82	75	69	70	65
22	78	29.937	82	29.842	77	29.931	NE	N	NW	.1	.1	.005	80	81	75	70	71	72
23	76	29.976	80	29.867	78	29.937	SE	ESE	E	.1	.4	.4	79	80	76	69	73	73
24	79	29.984	79	29.886	78	29.956	ESE	ESE	ESE	.4	.4	.1	80	79	76	74	72	71
25	79	29.944	78	29.868	77	29.931	ESE	ESE	SE by E	.8	.8	1.1	80	78	76	72	71	71
26	79	29.974	78	29.880	77	29.955	ESE	ESE	SE by E	1.2	1.6	2.2	79	79	77	70	70	69
27	80	29.971	78	29.888	77	29.949	SE by E	ESE	SE by E	2.0	1.8	1.0	79	78	76	70	71	70
28	80	29.941	78	29.832	78	29.914	ESE	ESE	ESE	1.3	1.0	1.1	79	78	76	70	72	71
29	78	29.960	78	29.878	76	29.950	SE	ESE	ESE	.6	.7	.5	79	77	75	71	70	70
30	78	29.966	78	29.874	77	29.947	ESE	ESE	ESE	.8	.8	1.2	78	78	76	70	72	73
Sums...	2343	893.400	2368	895.487	2299	897.952	...	...	...	25.690	23.9	23.970	2363	2364	2260	2164	2170	2143
Means	78	29.946	78.9	29.849	76.6	29.931	...	...	...	.856	.796	*.824	78.7	78.8	75.3	72	72.3	71.4
No. of the column	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
ABSTRACT.		BAROMETER.			THERMOMETER.						HYGROMETER.							
		Inches.	Inches.	Inches.	Temperature of Air.			Temperature of Evaporation.			Elastic Force of Vapour.			Humidity, 0—1.				
	From Col. No. 2.	From 4.	6	13	14	15	16	17	18	19	20	21	22	23	24			
	Max. 30.016	29.941	30.032	82	87	77	76	76	76	.862	.845	.867	.900	.893	.945			
Mean 29.946	29.849	29.931	78.7	78.8	75.3	72	72.3	71.4	.701	.698	.706	.715	.715	.804				
Min 29.888	29.761	29.865	77	76	74	68	70	64	.510	.514	.453	.467	.401	.522				

SOMERSET, CAPE YORK, for SEPTEMBER, 1865.

Height above the Sea, 70 feet.

Elastic Force of Vapour.			Humidity. 0—1.			Max. Shade No. 3,239.	Min. Shade No. 2,356.	Diurnal Range.	Max. Sun No. 358.	Min. Grass No.	Extent of Cloud. 0—10.			Rain Gauge.	Electricity.	Evaporation in inches.	Ozone, 12 hours (day).	Ozone, 24 hours.	Remarks.
9 a.m.	3 p.m.	9 p.m.	9 a.m.	3 p.m.	9 p.m.						9 a.m.	3 p.m.	9 p.m.						
774	733	730	808	765	841	80	73	7	* 95 *160	...	5	9	10	02	6	10	Prevailing winds ceased this month and were replaced by calms and light breezes chiefly from NW and SW during the period of "change" or new moon; and I have been informed by very good authority that such changes usually obtain at the same periods in these seas during the months of September, October, and November, before the setting in of the rainy season. While this state of things lasted, the range of temperature attained the maximum, and the atmosphere the minimum degree of humidity I have yet observed. Temperature slightly increased towards the end of the month, but the weather continued cool and enjoyable throughout.
696	713	688	750	808	793	79	73	6	Clouded	...	10	10	7	...	...	...	5	10
656	696	688	685	750	793	79	72	7	{ 98 *162	...	1	1	7	...	...	...	8	10
693	619	688	724	667	793	81	73	8	{ 100 *170	...	2	1	2	...	...	...	4	8
696	693	730	750	724	841	80	72	8	{ 100 *170	...	2	5	6	...	...	...	3	7
733	696	730	765	750	841	80	70	10	{ 96 *168	...	1	1	1	...	...	...	3	7
782	696	688	844	750	793	80	73	7	{ 96 *168	...	7	3	1	04	...	...	4	10
693	733	730	724	765	841	81	73	8	{ 100 *170	...	1	1	3	...	...	...	4	7
733	733	774	765	765	892	80	74	6	{ 104 *172	...	4	2	3	...	...	...	3	5
759	774	801	766	808	893	81	74	7	{ 104 *172	...	3	9	6	...	...	...	2	7
801	759	801	809	766	893	83	71	12	{ 104 *174	...	3	3	3	...	...	...	2	3
785	785	828	767	767	893	83	74	9	{ 106 *176	...	6	10	9	...	...	...	1	2
774	759	756	808	766	846	81	74	7	{ 98 *170	...	9	8	3	...	...	...	3	7
759	723	688	766	730	793	81	74	7	{ 98 *170	...	6	6	4	...	...	...	5	8
723	693	748	730	724	891	81	72	9	Clouded	...	10	10	10	...	...	...	5	8
783	801	801	796	809	893	81	74	7	{ 98 *168	...	9	8	10	...	...	...	3	10
862	845	867	900	893	942	81	75	6	Clouded	...	10	10	6	...	...	...	6	10
862	823	820	900	810	945	82	70	12	{ 100 *172	...	6	4	0	06	...	...	4	7
564	514	453	551	401	522	87	64	23	{ 120 *184	...	3	5	1	03	...	...	3	5
510	596	580	467	582	791	85	65	20	{ 120 *182	...	3	1	1	...	...	...	1	3
540	572	482	495	523	555	86	64	22	{ 120 *182	...	2	3	1	...	...	...	2	5
596	617	730	582	583	841	85	64	21	{ 115 *180	...	2	2	1	...	...	...	3	7
576	703	756	581	687	846	83	73	10	{ 115 *176	...	6	1	2	...	...	...	3	5
743	679	672	726	686	742	82	69	13	{ 110 *170	...	4	3	1	...	...	...	5	10
665	656	672	650	685	742	81	74	7	{ 110 *168	...	3	3	1	...	...	...	4	7
679	679	584	686	686	629	81	75	6	{ 96 *160	...	4	4	2	...	...	...	4	7
679	656	634	686	685	707	80	74	6	{ 95 *158	...	2	3	1	...	...	...	5	8
679	693	672	686	724	742	80	73	7	{ 100 *162	...	1	3	2	...	...	...	7	10
643	619	650	649	667	748	84	73	11	{ 100 *162	...	2	1	1	...	...	...	6	10
621	693	756	648	724	846	81	74	7	{ 100 *160	...	1	5	9	...	...	...	6	10
21-059	20-956	21-197	21-464	21-450	24-128	2449	2153	296	2798	...	128	135	114	15	120	223	† For 27 days.
701	698	706	715	715	804	81-6	71-7	9-8	+ 103-6	...	4-2	4-5	3-9	037	4	7-4	
19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	

SELF REGISTERING THERMOMETERS.						RAIN.	WIND.							
Max. Sun.	Min. Grass.	Max. Shade.	Min. Shade.	Diurnal Range.	Inches in 24 hours.	Pressure in lbs.			Summary of Direction.					
28	29	25	26	27	33	10	11	12	7		8			9
120	...	87	...	23	06	2-4	1-8	2-2	NE 1. WSW 1. ESE 15. SW 1.	SE by E 4. SE 6. SE by S 1. SSE 1.	N by W 1. N 1. NNW 1. W 1.	ESE 16. SE by E 4. SE 5. SE by S 1.	NW 2. W 1. E 1. ESE 12. SW 1.	SE by E 5. SE 6. SSE 1. Calm 1.
103-6	...	81-6	71-7	9-8	03	8	7	8						
95	...	...	64	6	02	045	1	1						

METEOROLOGICAL OBSERVATORY at
Latitude, 10° 44' south ; Longitude, 142° 35' 48'' east ;

Day.	9 a.m.		3 p.m.		9 p.m.		Direction of Wind.			Force of Wind in lbs. per square foot.			Dry Bulb No. 362.			Wet Bulb No. 361.		
	Thermometer.	Barometer No. 582 Corrected.	Thermometer.	Barometer Corrected.	Thermometer.	Barometer Corrected.				9 a.m.	3 p.m.	9 p.m.						
							9 a.m.	3 p.m.	9 p.m.				9 a.m.	3 p.m.	9 p.m.	9 a.m.	3 p.m.	9 p.m.
1	79	29.958	79	29.872	78	29.937	ESE	ESE	ESE	.7	1.1	1.0	79	79	77	76	75	75
2	80	29.971	81	29.861	79	29.954	ESE	ESE	S by E	.4	.3	.1	80	80	78	77	76	72
3	81	30.018	78	29.916	79	29.984	SE	N W	SE	.5	00.5	.8	82	77	77	77	74	75
4	81	30.000	80	29.919	79	29.984	ESE	ESE	ESE	.5	.6	1.2	81	80	78	77	77	76
5	80	29.999	80	29.883	78	29.956	E by S	E by S	ESE	1.0	.8	.8	80	80	77	75	75	75
6	79	29.988	80	29.893	78	29.986	ESE	SE by E	ESE	2.2	1.2	2.0	79	80	78	74	75	74
7	80	29.981	79	29.860	78	29.956	SE by E	SE by E	SE by E	2.0	2.0	1.8	80	79	78	73	73	73
8	80	29.981	79	29.886	78	29.966	ESE	ESE	ESE	1.4	2.0	1.8	80	79	78	73	72	72
9	80	29.971	80	29.843	79	29.944	ESE	ESE	SE by E	1.0	1.8	1.4	81	79	77	75	75	75
10	80	29.941	81	29.830	79	29.912	ESE	ESE	ESE	1.4	1.6	1.6	81	80	78	76	75	75
11	80	29.951	80	29.833	78	29.928	ESE	ESE	SE by E	1.2	1.6	1.0	81	80	78	75	74	73
12	81	29.952	80	29.859	80	29.951	ESE	ESE	ESE	.5	.4	.5	81	79	77	74	75	74
13	82	29.960	80	29.853	79	29.958	ESE	ESE	ESE	.5	.7	.5	82	80	78	76	75	75
14	80	29.997	81	29.916	79	29.998	ESE	SE by E	SE	1.0	1.3	1.0	81	80	79	76	75	74
15	79	30.008	79	29.906	78	29.954	ESE	ESE	SE by E	2.4	1.8	1.8	80	79	77	73	72	71
16	80	29.991	78	29.898	78	29.937	SE by E	SE	SE by E	1.1	1.0	1.8	79	79	77	71	75	70
17	80	29.945	80	29.875	78	29.970	SE by E	SE by E	SE	1.2	1.1	1.1	80	79	77	73	73	72
18	80	29.971	78	29.874	78	29.966	ESE	ESE	ESE	.8	.8	1.0	80	80	77	73	74	73
19	79	29.926	79	29.816	78	29.937	SE	ESE	SSE	.4	.5	.1	81	78	77	75	73	74
20	80	29.932	85	29.796	80	29.883	N by W	W	Calm	.1	.2	.0	81	87	77	77	76	74
21	81	29.881	80	29.793	80	29.883	SSE	SE	E by S	.4	.5	1.0	83	81	79	70	71	75
22	81	29.929	79	29.846	78	29.937	ESE	ESE	ESE	1.6	1.6	2.0	80	80	78	73	73	72
23	80	29.961	79	29.856	78	29.937	SE by E	ESE	ESE	2.0	1.6	1.6	80	79	77	73	73	72
24	80	29.971	80	29.833	78	29.937	ESE	ESE	SE by E	1.1	1.2	1.0	81	79	77	74	72	73
25	82	29.956	82	29.868	80	29.931	SE	SE by E	SE	.8	.6	.6	84	83	79	77	78	76
26	81	29.938	82	29.828	80	29.932	SE by E	SE by E	ESE	1.4	1.6	1.4	82	83	80	77	78	77
27	81	29.904	82	29.808	80	29.923	ESE	SE by S	SSE	1.0	1.0	1.0	81	81	80	77	76	77
28	82	29.888	82	29.802	80	29.903	SE	SE	SE by E	.6	1.0	.6	83	82	79	78	76	76
29	82	29.946	82	29.828	80	29.932	SE	SE	SE	.4	.5	.5	83	82	79	77	76	76
30	82	29.898	83	29.842	82	29.927	SE by E	SE	SE	.6	.6	1.0	83	82	80	77	77	72
31	82	29.908	81	29.810	80	29.903	SE by E	SE by E	SE by E	2.0	2.4	2.9	82	79	79	77	74	76
Sums...	2495	928.621	2489	925.503	2447	928.226	...	...	...	32.2	33.405	34.9	2511	2485	2417	2326	2313	2294
Means	80.4	29.955	80.2	29.854	78.8	29.942	...	...	...	1.038	1.077	1.126	81	80	77.9	75	74.6	74
No. of the col- umn.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18

ABSTRACT.	BAROMETER.			THERMOMETER.						HYGROMETER.					
	Inches.	Inches.	Inches.	Temperature of Air.			Temperature of Evaporation.			Elastic Force of Vapour.			Humidity, 0—1.		
	From Col. No. 2.	From 4.	6	13	14	15 °	16	17	18	19	20	21	22	23	24
	Max. 30.018	29.919	29.998	84	87	80	78	78	77	.873	.873	.873	.854	.854	.900
	Mean 29.955	29.854	29.942	81	80	77.9	75	74.6	74	.773	.769	.780	.731	.747	.797
	Min. 29.881	29.793	29.883	79	77	77	70	71	70	.560	.617	.619	.496	.560	.650

SOMERSET, CAPE YORK, for OCTOBER, 1865.
Height above the Sea, 70 feet.

Elastic Force of Vapour.			Humidity. 0—1.			Max. Shade No. 3299.	Min. Shade No. 2890.	Diurnal Range.	Max. Sun No. 358.	Min. Grass No. 120.	Extent of Cloud. 0—10.			Rain Gauge.	Electricity.	Evaporation in inches.	Ozone, 12 hours (day).	Ozone, 24 hours.	Remarks.
9 a.m.	3 p.m.	9 p.m.	9 a.m.	3 p.m.	9 p.m.						9 a.m.	3 p.m.	9 p.m.						
*845	*801	*828	*833	*809	*892	81	75	6	*102 *162	74	6	9	9	6	10	The temperature gradually but progressively increased throughout the month, owing to the sun's position in the southern hemisphere in his progress to the southward, and although the atmosphere was occasionally sultry during light winds, it was not characterised by the oppressiveness usually prevailing in other tropical climates under similar circumstances. The wind continued steadily at points between E by S and S by E, with the exception of two days at the period of full moon, when it shifted to the opposite quarter. Its average force was greater than last month, and to this circumstance, and its bearing away as clouds and sent the very considerable amount of evaporation produced by increased solar heat in the surrounding seas, I attribute the trifling quantity of rain that fell during the month. The period of the sun's greatest power usually extended from 8 o'clock a.m. to 2 p.m., but even then the heat was so tempered by the prevailing south-easterly wind, that men could work without protection with impunity exposed to its influence. The nights, as usual, continue delightfully cool and invigorating.
*873	*828	*693	*854	*810	*724	84	75	9	*108 *170	74	9	2	5	...	...	...	6	10
*840	*782	*828	*778	*844	*892	83	75	8	*108 *170	73	5	5	9	*02	...	...	2	4
*856	*873	*862	*809	*854	*900	83	76	7	*98 *162	75	6	4	7	...	...	...	5	8
*785	*785	*828	*767	*767	*892	83	76	7	*100 *166	76	7	5	5	...	...	...	2	4
*759	*785	*774	*766	*767	*808	81	75	6	*96 *162	75	10	4	3	*04	...	...	3	5
*703	*723	*733	*687	*730	*765	81	76	5	*96 *162	75	3	4	5	...	...	...	6	8
*703	*679	*693	*687	*686	*724	82	76	6	*96 *160	75	7	5	3	...	...	...	5	9
*769	*801	*828	*727	*809	*892	84	77	7	*95 *158	75	5	7	4	...	...	...	4	7
*812	*785	*862	*768	*767	*767	83	77	6	*96 *160	75	9	6	2	...	...	...	3	7
*769	*743	*783	*727	*726	*765	83	78	5	*96 *160	75	3	4	2	...	...	...	4	8
*728	*801	*782	*688	*809	*844	83	75	8	*100 *168	75	3	3	3	...	...	...	4	9
*795	*785	*862	*728	*767	*767	83	79	4	*105 *170	77	3	2	3	...	...	...	4	7
*812	*785	*759	*768	*767	*766	82	79	3	*96 *164	78	9	8	9	...	...	...	4	7
*703	*679	*656	*687	*686	*708	83	77	6	*98 *170	75	9	8	2	...	...	...	6	10
*643	*801	*619	*649	*809	*667	82	76	6	*105 *172	75	1	3	1	...	...	...	5	10
*703	*723	*696	*687	*730	*750	81	76	5	*100 *170	75	4	5	1	...	...	...	5	9
*703	*743	*783	*687	*726	*796	83	70	13	*105 *174	70	4	4	2	...	...	...	4	10
*768	*783	*782	*727	*765	*844	83	71	12	*105 *174	70	5	5	4	...	...	...	3	7
*856	*718	*782	*809	*560	*844	89	68	21	*115 *178	70	5	5	1	...	...	...	2	4
*560	*617	*801	*496	*583	*809	87	73	14	*110 *174	77	...	...	3	...	...	...	3	6
*703	*703	*693	*687	*687	*724	84	74	10	*105 *170	76	5	5	2	...	...	...	4	8
*703	*723	*696	*687	*730	*750	83	73	10	*100 *168	76	4	3	1	...	...	...	5	10
*728	*679	*783	*688	*686	*796	83	73	10	*95 *158	76	7	7	2	...	...	...	4	8
*806	*868	*845	*692	*769	*833	84	73	11	*100 *162	76	3	5	4	...	...	...	5	10
*840	*868	*873	*778	*769	*854	84	75	9	*100 *160	77	4	5	2	...	...	...	3	5
*856	*812	*873	*809	*768	*854	85	75	10	*100 *160	77	3	7	9	*03	...	...	4	10
*868	*795	*845	*769	*730	*833	85	73	12	*100 *162	76	9	7	7	*01	...	...	3	7
*823	*795	*845	*729	*730	*833	88	75	13	*105 *170	76	6	6	9	...	...	...	3	4
*823	*840	*665	*729	*778	*650	87	75	12	*100 *162	76	4	3	4	...	...	...	2	4
*840	*759	*845	*778	*766	*833	85	72	13	Clouded	75	8	10	10	*09	...	...	4	9
23.975	23.862	24.197	22.675	23.184	24.776	2592	2318	274	3035	2325	166	156	133	*19	123	234	* Solar Radiation. Sun ... 4978° Max. ... 178° Mean ... 165.9° Min. ... 158°
*773	*769	*780	*731	*747	*797	83.6	74.8	8.8	† 101	75	† 5.5	† 5	4.2	‡ .03	3.9	7.5	
19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	† For 30 days. ‡ For 5 days.

SELF REGISTERING THERMOMETERS.					RAIN.	WIND.						
Max Sun.	Min. Grass.	Max. Shade.	Min. Shade.	Diurnal Range.	Inches in 24 hours.	Pressure in lbs.			Summary of Direction.			
28	29	25	26	27	33	10	11	12	7	8	9	
115	78	89	...	21	*09	2.4	2.4	2.9	N by W 1. ESE 16. E by S 1. SE 5. SE by E 7. SSE 1.	NW 1. E by S 1. W 1. ESE 15. SE by E 7. SE 5. SE by S 1. S.	E by S 1. ESE 12. SE by E 8. SE 6. SSE 2. S by E 1. Calm 1.	
101	75	83.6	74.8	8.8	*03	1.038	1.077	1.126				
95	70	..	68	3	‡ .01	.1	*005	.1				

METEOROLOGICAL OBSERVATORY at
Latitude, 10° 44' south ; Longitude, 142° 35' 48'' east ;

Day.	9 a.m.		3 p.m.		9 p.m.		Direction of Wind.			Force of Wind in lbs. persquare foot.			Dry Bulb No. 362.			Wet Bulb No. 361.		
	Thermometer.	Barometer No. 552 Corrected.	Thermometer.	Barometer Corrected.	Thermometer.	Barometer Corrected.												
							9 a.m.	3 p.m.	9 p.m.	9 a.m.	3 p.m.	9 p.m.	9 a.m.	3 p.m.	9 p.m.	9 a.m.	3 p.m.	9 p.m.
1	81	29.900	81	29.780	80	29.883	ESE	SE by E	SE	2.0	1.2	2.2	82	80	79	77	76	75
2	82	29.908	80	29.783	76	29.874	ESE	SE	SE	1.4	1.0	1.0	81	80	77	77	76	76
3	80	29.905	80	29.783	80	29.883	SE by E	ESE	SE by E	1.3	1.3	1.0	81	80	79	77	75	77
4	80	29.911	81	29.796	80	29.893	ESE	ESE	ESE	1.1	.5	1.0	80	82	79	77	76	77
5	82	29.878	82	29.768	80	29.903	E by S	E by S	E by S	.5	.8	1.0	83	81	79	76	76	75
6	82	29.908	81	29.770	80	29.893	ESE	ESE	ESE	.4	.4	.3	83	81	78	76	75	74
7	82	29.882	82	29.798	79	29.896	E by S	E by S	E by S	.3	.3	.1	78	81	78	75	75	75
8	82	29.927	81	29.810	80	29.887	E by S	E by S	ESE	.3	1.0	1.0	83	81	78	75	75	73
9	82	29.927	81	29.802	80	29.913	ESE	ESE	SE by E	.8	.8	1.3	78	81	79	75	75	75
10	82	29.942	82	29.828	81	29.938	E by S	E by S	E by S	.6	.8	1.0	84	82	80	77	76	77
11	83	29.895	82	29.778	81	29.900	E by S	E by S	E by S	.3	.3	1.0	85	82	80	77	77	77
12	83	29.924	83	29.835	81	29.948	E by S	E by S	SE by E	.5	.3	.6	85	82	80	78	78	78
13	82	29.956	83	29.825	82	29.966	SE by E	SE by E	SE	.5	1.0	1.0	84	83	81	79	78	78
14	83	29.924	83	29.825	82	29.936	E by S	SE by E	SE by E	1.0	1.2	1.6	84	83	81	78	78	77
15	83	29.965	83	29.815	82	29.954	ESE	ESE	ESE	1.2	1.0	1.2	84	83	81	78	78	78
16	84	29.946	83	29.841	82	29.956	ESE	E by S	SE by E	.3	.8	.5	85	83	81	79	78	78
17	83	29.957	82	29.848	82	29.986	ESE	ESE	SE by E	1.0	1.2	1.0	84	82	81	78	77	77
18	82	29.986	82	29.898	81	29.978	ESE	SE	SE	1.0	.8	1.0	83	82	80	77	76	76
19	83	29.953	82	29.848	81	29.938	SE	SE by E	SE by E	1.2	2.0	1.4	83	82	80	78	78	76
20	82	29.927	82	29.798	81	29.900	E by S	E by S	ESE	1.0	1.0	1.0	82	82	80	76	75	76
21	82	29.927	82	29.828	81	29.929	ESE	ESE	E by S	1.0	1.2	1.2	83	82	80	76	76	76
22	84	29.916	82	29.828	82	29.902	ESE	ESE	ESE	1.0	.8	1.0	82	83	80	76	76	78
23	84	29.921	83	29.825	82	29.908	E by S	E by S	ESE	1.2	1.2	1.0	84	83	81	78	78	78
24	84	29.940	84	29.804	83	29.885	SE	SE	Calm	.1	.020	...	86	85	81	79	78	78
25	87	29.910	87	29.824	80	29.905	NW	Calm	SW	.020	...	.005	90	88	80	81	80	77
26	88	29.920	88	29.802	84	29.921	NE	NNW	Calm	.1	.1	...	89	88	82	79	80	79
27	84	29.912	86	29.793	82	29.902	SE	NW	NW	.3	.005	.005	85	85	79	77	79	78
28	82	29.927	88	29.792	84	29.921	NW	NW	Calm	.005	.2	...	80	90	80	75	80	77
29	80	29.951	82	29.828	81	29.920	NW	SE by E	E by S	.3	.2	.2	77	82	80	76	76	75
30	84	29.960	80	29.861	80	29.913	E by S	E by S	ESE	.3	1.1	1.8	86	78	80	78	75	77
Sums...	2482	897.805	2478	894.414	2430	897.530	...	...	...	21.025	22.525	29.410	2494	2477	2394	2315	2307	2298
Means	82.7	29.926	82.6	29.813	81	29.917	...	...	...	.700	↑.776	↓1.088	83.1	82.5	79.8	77.1	76.9	76.6
No. of the col- umn	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
ABSTRACT.		BAROMETER.			THERMOMETER.						HYGROMETER.							
		Inches.	Inches.	Inches.	Temperature of Air.			Temperature of Evaporation.			Elastic Force of Vapour.			Humidity, 0—1.				
		From Col. No. 2.	From 4.	6	13	14	15	16	17	18	19	20	21	22	23	24		
		Max. 29.986	29.898	29.986	90	90	82	81	80	7.9	.897	.879	.939	.942	.810	.948		
	Mean 29.926	29.813	29.917	83.1	82.5	79.8	77.1	76.9	76.6	.821	.828	.862	.720	.742	.843			
	Min. 29.878	29.768	29.874	77	78	77	75	75	73	.617	.769	.774	.583	.595	.765			

SOMERSET, CAPE YORK, for NOVEMBER, 1865.
Height above the Sea, 70 feet.

Elastic Force of Vapour.			Humidity. 0—1.			Max. Shade No. 3,239.	Min. Shade No. 2,860.	Diurnal Range.	Max. Sun No. 358.	Min. Grass No. 120.	Extent of Cloud. 0—10.			Rain Gauge.	Electricity.	Evaporation in inches.	Ozone, 12 hours (day).	Ozone, 24 hours.	Remarks.
9 a.m.	3 p.m.	9 p.m.	9 a.m.	3 p.m.	9 p.m.						9 a.m.	3 p.m.	9 p.m.						
*840	*828	*801	*778	*810	*809	85	77	8	* Clouded	75	9	10	10	*32	6	10	The intensely heating effects of an almost vertical sun on land and sea were further manifested this month by a steady increase of temperature, a more sultry condition of atmosphere, and a generally overcast sky. The excessive amount of evaporation thus arising was borne away as it was last month by the force of the south-easterly wind in cloud and scud, but towards its end the wind became light and variable. Thunder - storms occurred daily in the south-west quarters, with apparently very heavy rain. These storms usually progressed in a south-westerly direction, and disappeared at east, and although very little rain fell at the settlement, or in its immediate vicinity, much benefit accrued from them indirectly in the resulting diminution of temperature and less sultry condition of atmosphere, which must have extended over a considerable area. In all other respects the remarks for last month are equally applicable to this, especially those referring to exposure, &c., to solar heat.
*856	*828	*867	*809	*810	*942	83	75	8	* Clouded	76	10	9	10	*02	...	...	6	10
*617	*785	*893	*583	*767	*902	84	77	7	{ 95 *152	77	7	3	8	*10	...	...	6	10
*828	*840	*893	*810	*778	*902	83	78	5	{ 100 *162	77	7	6	7	*02	...	...	3	10
*779	*812	*801	*691	*768	*809	83	75	8	{ 102 *164	74	4	2	6	...	...	...	4	9
*779	*769	*774	*691	*727	*808	83	75	8	{ 102 *164	72	5	7	1	...	...	...	4	8
*862	*769	*862	*767	*727	*767	85	76	9	{ 102 *164	74	2	9	2	...	...	...	4	6
*738	*769	*783	*654	*727	*765	86	75	11	{ 106 *168	74	2	1	1	...	...	...	3	5
*862	*769	*801	*767	*727	*809	85	77	8	{ 106 *168	74	3	2	0	...	...	...	2	4
*806	*795	*873	*692	*730	*854	87	78	9	{ 110 *170	77	2	3	3	*02	...	...	3	6
*790	*840	*873	*657	*778	*854	87	79	8	{ 112 *172	78	3	3	3	...	...	...	3	7
*834	*879	*921	*693	*810	*910	87	80	7	{ 110 *170	79	6	6	2	...	...	...	3	7
*897	*868	*903	*769	*769	*853	87	80	7	{ 108 *170	79	9	5	2	...	...	...	3	5
*851	*868	*856	*730	*769	*809	86	80	6	{ 105 *170	79	4	3	6	...	...	...	3	7
*851	*868	*903	*730	*769	*853	86	79	7	{ 110 *172	79	8	5	3	...	...	...	4	7
*879	*868	*903	*731	*769	*853	88	80	8	{ 112 *174	79	8	9	3	...	...	...	3	6
*851	*840	*856	*730	*778	*809	86	80	6	{ 105 *170	79	5	8	3	...	...	...	4	9
*823	*795	*828	*729	*730	*810	85	76	9	{ 104 *168	76	8	10	7	...	...	...	6	8
*868	*879	*828	*769	*810	*810	84	79	5	{ 100 *164	78	6	10	4	*10	...	...	6	10
*795	*795	*828	*730	*730	*810	85	80	5	{ 100 *166	78	7	7	1	...	...	...	5	10
*779	*795	*828	*691	*730	*810	85	79	6	{ 98 *164	78	3	3	3	...	...	...	4	7
*795	*779	*921	*730	*691	*910	86	79	7	{ 98 *164	78	6	7	6	...	...	...	3	6
*851	*868	*903	*730	*769	*853	86	78	8	{ 100 *168	77	3	7	3	...	...	...	2	5
*862	*834	*903	*694	*693	*853	87	78	9	{ 110 *172	78	6	7	7	...	...	...	2	4
*885	*873	*873	*627	*660	*854	94	78	16	{ 115 *174	77	5	10	10	...	...	...	2	4
*812	*873	*933	*594	*660	*854	94	76	18	{ 115 *174	76	3	5	10	...	...	...	2	4
*790	*879	*939	*657	*706	*948	94	76	18	* Clouded	76	7	8	7	*03	...	...	2	5
*785	*840	*873	*767	*595	*854	93	76	17	{ 110 *170	76	10	9	9	...	...	...	2	5
*867	*795	*785	*942	*730	*767	84	77	7	{ 110 *168	76	10	6	7	*02	...	...	7	9
*817	*862	*873	*658	*767	*854	86	77	9	{ 110 *170	76	6	9	6	*10	...	...	6	10
24.649	24.862	25.878	21.600	22.284	25.295	2594	2330	264	2855	2302	174	189	150	*73	113	213	* Solar Radiation. Sum ... 4530° Max. ... 174° Mean ... 167.7° Min. ... 152° † For 27 days. ‡ For 29 days.
*821	*828	*862	*720	*742	*843	86.4	77.6	8.8	† 105.7	76.7	5.8	6.3	‡ 5.1	*08	3.7	7.1	
19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	

SELF REGISTERING THERMOMETERS.					RAIN. Inches in 24 hours.	WIND.					
Max. Sun.	Min. Grass.	Max. Shade.	Min. Shade.	Diurnal Range.		Pressure in lbs.		Summary of Direction.			
28	29	25	26	27	33	10	11	12	7	8	9
115	79	94	...	18	*32	2.0	2.0	2.2	NW 3. SE 3.	NNW 1. SE 3.	NW 1. ESE 8.
105.7	76.7	86.4	77.6	8.8	*08	.700	.776	1.088	E by S 10. NE 1.	NW 2. ESE 8.	E by S 6. SE by E 7.
95	72	...	75	5	*02	.005	.005	.005	SE by E 2. ESE 11.	E by S 10. SE by E 5.	SW 1. SE 4.
										Calm 1.	Calm 3.

METEOROLOGICAL OBSERVATORY at
Latitude, 10° 44' south ; Longitude, 142° 35' 48'' east ;

Day.	9 a.m.		3 p.m.		9 p.m.		Direction of Wind.			Force of Wind in lbs. per square foot.			Dry Bulb No. 362.			Wet Bulb No. 361.		
	Thermometer.	Barometer No. 552 Corrected.	Thermometer.	Barometer Corrected.	Thermometer.	Barometer Corrected.												
	9 a.m.	3 p.m.	9 a.m.	3 p.m.	9 a.m.	3 p.m.	9 a.m.	3 p.m.	9 p.m.	9 a.m.	3 p.m.	9 p.m.	9 a.m.	3 p.m.	9 p.m.	9 a.m.	3 p.m.	9 p.m.
1	83	29·865	83	29·765	82	29·918	ESE	E by S	E by S	1·4	1·4	1·2	83	83	81	77	76	75
2	83	29·875	82	29·768	81	29·890	E by S	E by S	E by S	1·0	1·0	1·0	84	83	80	76	76	75
3	83	29·905	83	29·751	80	29·883	E by S	E by S	ESE	1·0	1·0	·6	84	82	80	75	74	74
4	83	29·875	82	29·762	82	29·838	SE	ESE	E by S	·2	·5	·3	85	84	80	76	75	75
5	84	29·846	83	29·757	83	29·855	E by S	E by S	E by S	·1	·6	·6	86	83	81	78	78	77
6	83	29·855	83	29·745	81	29·880	E by S	E by S	E by S	·8	1·2	1·0	84	82	80	77	75	74
7	83	29·825	83	29·749	82	29·828	E by S	E by S	ESE	·2	1·0	·6	85	83	80	75	75	73
8	82	29·896	82	29·728	82	29·808	SSE	E by S	ESE	·3	1·0	·8	85	82	79	75	74	74
9	82	29·828	84	29·752	82	29·848	E by S	E by S	E by S	1·0	1·0	1·0	84	83	81	77	77	77
10	83	29·875	83	29·775	82	29·858	SE	E by S	E by S	·8	1·0	·3	85	83	81	78	76	76
11	84	29·872	85	29·770	82	29·848	E by S	E	NW	·2	·1	·1	86	85	80	77	77	76
12	86	29·837	85	29·750	82	29·852	E by S	E by S	E by S	·1	·3	·1	88	85	80	78	78	76
13	86	29·817	85	29·844	82	29·828	E by S	E by S	E by S	·1	·1	·3	86	85	81	77	77	76
14	86	29·857	84	29·762	83	29·835	E by S	E by S	E by S	·3	1·0	1·0	88	84	83	80	79	80
15	85	29·840	85	29·780	84	29·852	E by S	E by S	E by S	1·0	1·0	·8	86	85	82	79	80	78
16	86	29·847	88	29·736	81	29·870	ESE	NW	SW	·1	·1	·1	87	88	79	80	80	78
17	82	29·850	83	29·715	82	29·808	NW	NW	Calm	·1	·2	...	83	83	80	78	78	78
18	84	29·822	86	29·717	82	29·818	SW	SW	SW	·1	·2	·020	88	84	80	80	78	78
19	87	29·864	84	29·782	82	29·858	NNW	NW	WNW	·2	·020	·020	88	85	80	80	78	77
20	89	29·869	88	29·772	83	29·885	NW	NNW	NW	·3	·1	·1	90	87	81	80	80	77
21	84	29·902	85	29·820	82	29·898	E by S	NW	Calm	·3	·2	...	87	87	80	79	78	76
22	77	29·911	85	29·740	81	29·830	Calm	NW	Calm	...	·020	...	75	87	80	75	80	78
23	86	29·837	82	29·778	78	29·888	NW	NW	NW	·4	·3	·1	90	78	77	80	76	76
24	85	29·820	86	29·717	80	29·783	NNW	WNW	NW	·5	·1	·1	88	86	79	80	80	77
25	74	29·849	80	29·747	78	29·818	W	NNW	WSW	·005	·1	·1	72	81	76	72	77	75
26	82	29·818	86	29·697	80	29·813	NW	NW	WSW	·1	·005	·005	84	86	79	79	80	75
27	86	29·797	82	29·708	74	29·833	NNW	SW	SW	·5	·3	·005	92	78	75	80	76	73
28	80	29·853	83	29·735	80	29·813	NNW	NW	Calm	·2	·6	...	79	82	78	76	76	75
29	81	29·830	86	29·697	82	29·778	NW	NW	W	·1	·2	·005	81	87	81	78	79	78
30	85	29·770	84	29·662	79	29·794	NW	NW	W by S	·1	·005	·1	89	84	77	81	80	75
31	86	29·743	81	29·662	80	29·753	N by W	SW	W	·1	·1	·005	88	83	78	80	78	76
Sums...	2590	925·240	2601	922·143	2514	925·051	...	...	...	11·605	14·750	10·360	2640	2598	2469	2413	2401	2358
Means	83·5	29·846	83·9	29·682	81	29·840	...	...	...	†·386	·475	†·383	85·1	83·8	79·6	77·8	77·4	76
No. of the column.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18

ABSTRACT.	BAROMETER.			THERMOMETER.						HYGROMETER.					
	Inches.	Inches.	Inches.	Temperature of Air.			Temperature of Evaporation.			Elastic Force of Vapour.			Humidity, 0—1.		
	From Col. No. 2.	From 4.	6	13	14	15	16	17	18	19	20	21	22	23	24
	Max. 29·911	29·844	29·918	92	87	83	81	80	80	·903	·945	·964	1·000	·900	·954
	Mean 29·846	29·682	29·840	85·1	83·8	79·6	77·8	77·4	76	·823	·828	·839	·697	·716	·832
	Min. 29·743	29·662	29·753	72	78	75	72	74	73	·708	·713	·703	·537	·620	·687

SOMERSET, CAPE YORK, for DECEMBER, 1865.

Height above the Sea, 70 feet.

Elastic Force of Vapour.			Humidity. 0—1.			Max. Shade No. 3,239.	Min. Shade No. 2,890.	Diurnal Range.	Max. Sun No. 358.	Min. Grass No. 120.	Extent of Cloud. 0—10.			Rain Gauge.	Electricity.	Evaporation in inches.	Ozone, 12 hours (day).	Ozone, 24 hours.	Remarks.
9 a.m.	3 p.m.	9 p.m.	9 a.m.	3 p.m.	9 p.m.						9 a.m.	3 p.m.	9 p.m.						
*823	*779	*769	*729	*691	*727	85	79	6	*105 *164	76	5	6	7	5	9	Comparatively cool weather was experienced the earlier part of the month, owing to the heavy rains which fell in the vicinity the end of November, and the sun's more southern position. On the 16th the south - easterly winds ceased, and were succeeded by occasional calms. Winds from north-westerly and south-westerly directions, and thunder storms to the southward and westward; and although some rain fell previously on three occasions, it was not until the 22nd that the rainy season fairly set in. From that date until the end of the month, occasional thunder storms, with electric phenomena of a particularly mild character, heavy showers and an oppressive state of atmosphere preceded their occurrence, with diminished barometric pressure, constituted the prevailing atmospheric conditions. It is worthy of especial remark that the change of season occurred at the period of new moon, and that the irregular occurrence of high tides, besides "spring," noticed in remarks for some months previous to October, only obtained once during that month and not since.
*764	*779	*785	*655	*691	*767	84	79	5	*100 *160	78	4	2	4	...	...	...	5	8
*723	*713	*743	*620	*652	*726	86	76	10	*110 *165	75	2	5	9	...	...	...	4	7
*748	*723	*785	*622	*620	*767	88	78	10	*118 *174	76	3	4	1	...	...	...	4	5
*817	*868	*856	*658	*769	*809	89	80	9	*118 *174	78	7	7	2	*10	...	...	2	3
*806	*753	*743	*692	*692	*728	85	79	6	*110 *179	77	4	5	5	...	...	...	2	4
*708	*738	*703	*589	*654	*687	86	73	13	*110 *172	73	5	3	1	...	...	...	2	6
*708	*713	*801	*589	*652	*809	86	76	10	*110 *172	73	2	1	1	...	...	...	3	6
*806	*823	*856	*692	*729	*809	86	76	10	*110 *172	75	9	9	2	...	...	...	2	4
*834	*779	812	*693	*691	*768	85	75	10	*104 *168	73	5	3	1	...	...	...	5	8
*774	*790	*828	*623	*657	*810	86	77	9	*106 *170	75	3	6	1	...	...	...	2	4
*785	*834	*828	*593	*693	*810	88	80	8	*115 *176	76	5	8	3	...	...	...	2	5
*774	*790	*812	*623	*657	*768	88	81	7	*115 *176	80	3	9	2	...	...	...	2	4
*873	*897	*964	*660	*769	*854	88	82	6	*115 *176	81	5	4	3	...	...	...	2	5
*862	*927	*879	*694	*770	*810	87	81	6	*115 *176	79	4	6	1	...	...	...	2	4
*845	*873	*939	*659	*660	*948	90	75	15	*120 *180	74	9	9	10	*32	...	...	2	3
*868	*868	*921	*769	*769	*910	92	76	16	Clouded	74	10	10	4	*02	...	...	3	5
*873	*851	*921	*660	*730	*910	92	75	17	*110 *174	74	6	8	4	...	...	...	2	4
*873	*834	*873	*660	*693	*854	88	78	10	*112 *172	76	7	9	7	...	...	...	1	3
*840	*845	*856	*595	*659	*809	92	78	14	*120 *182	76	5	5	1	...	...	...	2	4
*845	*801	*828	*690	*624	*810	90	76	14	*115 *176	74	9	9	2	...	...	...	2	4
*868	*845	*921	1*000	*659	*910	88	77	11	Clouded	74	10	9	1	1*32	...	...	2	4
*840	*862	*876	*595	*900	*954	92	77	15	*116 *174	75	5	10	10	*10	...	...	1	2
*873	*909	*893	*660	*731	*902	90	78	12	Clouded	76	8	10	6	1*04	...	...	2	5
*785	*856	*848	1*000	*809	*946	84	72	12	Clouded	72	10	10	10	1*45	...	...	3	6
*897	*909	*801	*769	*731	*809	88	78	10	*112 *172	74	7	5	...	*22	...	...	2	5
*806	*862	*774	*537	*900	*892	93	74	19	*118 *180	73	4	10	10	...	...	...	2	4
*845	*795	*817	*833	*730	*852	88	75	13	*110 *172	73	10	10	4	1*80	...	...	3	8
*903	*845	*903	*853	*659	*853	89	79	10	*110 *172	77	9	8	8	*03	...	...	2	5
*903	*945	*828	*661	*811	*893	89	78	11	*108 *170	76	10	10	8	*01	...	...	2	5
*873	*868	*862	*660	*769	*900	90	76	14	*110 *172	75	7	9	9	*02	...	...	2	4
25*542	25*674	26*025	21*633	22*221	25*801	2732	2394	338	3022	2338	192	219	137	7*33	77	153	* Solar Radiation. Sum ... 4661° Max. ... 182° Mean ... 172°6° Min. ... 160°
*823	*828	*839	*697	*716	*832	88*1	77*2	10*9	‡ 110*9	75*4	6	7	† 4*5	§ 61	2*4	4*9	† For 30 days. ‡ For 27 days. § For 12 days.
19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	

SELF REGISTERING THERMOMETERS.					RAIN.	WIND.									
Max. Sun.	Min. Grass.	Max. Shade.	Min. Shade.	Diurnal Range.		Pressure in lbs.			Summary of Direction.						
28	29	25	26	27	33	10	11	12	7		8		9		
120	81	93	...	19	1*80	1*4	1*4	1*2	N by W 1. NNW 4.		NNW 3. NW 10.		NW 4. WNW 1.		
110*9	75*4	88*1	77*2	10*9	*61	*3	*4	*3	NW 6. W 1.		E 1. E by S 13.		W 2. E by S 11.		
100	72	...	72	5	*01	*005	*005	*005	E by S 12 ESE 2.		ESE 1. SW 3.		WSW 2. ESE 3.		
									SW 1. SE 2.		SSE 1.		W by S 1. Calm 4.		
									Calm 1.				SW 3.		

METEOROLOGICAL OBSERVATORY at
Latitude, 10° 44' south ; Longitude, 142° 35' 48" east ;

Day.	9 a.m.		3 p.m.		9 p.m.		Direction of Wind.			Force of Wind in lbs. per square foot.			Dry Bulb No. 362.			Wet Bulb No. 361.		
	Thermometer.	Barometer No. 552 Corrected.	Thermometer.	Barometer Corrected.	Thermometer.	Barometer Corrected.												
							9 a.m.	3 p.m.	9 p.m.	9 a.m.	3 p.m.	9 p.m.	9 a.m.	3 p.m.	9 p.m.	9 a.m.	3 p.m.	9 p.m.
1	86	29.717	88	29.638	81	29.745	NW	NW	NW	.1	.2	.005	90	86	81	80	79	78
2	84	29.732	87	29.650	83	29.725	NW	NW	W by S	.3	.2	.1	84	85	80	80	78	78
3	79	29.764	80	29.633	80	29.733	NW	NW	W by S	.1	.2	.1	79	79	79	77	77	77
4	78	29.738	81	29.630	79	29.736	NNW	NW	W by S	.1	.005	.005	76	82	78	75	80	77
5	82	29.708	87	29.614	82	29.755	NNW	N by W	NW	.2	.020	.1	82	85	78	79	80	76
6	78	29.734	84	29.642	79	29.746	NNW	NW	S by E	.020	.1	.1	78	84	78	77	79	77
7	81	29.754	80	29.699	81	29.800	NNW	NNW	NNW	.3	.3	.6	81	80	81	78	77	79
8	79	29.828	82	29.702	81	29.830	NW	NW	NW	.3	.6	.3	79	82	80	77	78	79
9	78	29.774	77	29.717	77	29.801	NW	Calm	NW	.3	...	.005	78	75	75	76	75	75
10	81	29.760	84	29.692	80	29.813	NW	NW	NW	.3	1.0	.1	81	83	77	77	77	76
11	80	29.813	80	29.693	80	29.813	N by W	NW	NNW	.3	.3	.1	78	78	79	78	77	77
12	77	29.791	80	29.669	81	29.760	NW	NW	NW	.1	.3	.2	76	78	80	75	76	78
13	80	29.733	82	29.628	80	29.733	NW	WSW	NNW	.5	.3	.4	78	82	79	76	78	76
14	83	29.715	85	29.610	82	29.728	NW	NW	NW	.6	1.0	.3	83	85	78	78	78	77
15	82	29.748	85	29.636	83	29.725	NNW	NW	NW	.3	.3	.5	80	84	81	77	79	78
16	80	29.811	84	29.672	80	29.833	NW	NW	W	.3	.3	.005	77	83	78	76	79	78
17	83	29.805	84	29.672	82	29.778	NNW	NW	NW	.2	.2	.2	84	82	80	80	78	77
18	84	29.802	86	29.681	82	29.778	NW	NW	NW	.3	.1	.2	83	86	80	78	80	78
19	82	29.788	82	29.658	81	29.750	NW	NW	W	.8	.1	.1	84	80	79	80	78	77
20	84	29.772	83	29.705	80	29.795	NNW	Calm	W by N	.5	...	.1	83	82	79	79	79	77
21	79	29.786	83	29.705	81	29.830	NW	NW	WNW	1.0	.4	.2	80	83	76	77	77	74
22	77	29.821	78	29.728	79	29.836	NW	NW	NW	.2	.3	.3	77	78	79	76	76	76
23	80	29.861	80	29.773	80	29.838	NW	NW	W by N	.3	.1	.2	80	80	78	77	77	77
24	76	29.874	78	29.770	78	29.848	NW	WNW	Calm	.3	.3	...	76	75	77	75	75	76
25	79	29.896	82	29.810	82	29.908	W by N	NW	NNW	.1	.1	.2	77	82	80	77	80	78
26	85	29.904	86	29.807	81	29.900	N by W	NW	NW	.3	.6	.005	82	83	78	78	78	77
27	81	29.948	86	29.807	80	29.883	N by W	NW	WNW	.1	.3	.005	80	83	78	78	78	77
28	83	29.943	85	29.820	81	29.929	NW	NNW	NNW	.1	.1	.005	81	83	78	77	78	77
29	83	29.953	86	29.817	80	29.913	NNW	NE	WNW	.005	.1	.005	84	85	78	79	79	77
30	86	29.887	85	29.770	81	29.890	N by W	WNW	W by N	.2	.2	.045	85	83	78	80	79	77
31	85	29.880	87	29.764	82	29.888	N by E	NNW	W	.1	.2	.020	82	86	78	79	79	77
Sums...	2515	924.040	2577	920.812	2499	924.040	...	...	...	8.625	8.225	4.505	2498	2542	2438	2406	2418	2388
Means	81.1	29.807	83.1	29.703	80.6	29.807	...	...	...	.278	.283	.150	80.5	82	78.6	77.6	78	77
No. of the col- umn	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
ABSTRACT.		BAROMETER.			THERMOMETER.						HYGROMETER.							
		Inches.	Inches.	Inches.	Temperature of Air.			Temperature of Evaporation.			Elastic Force of Vapour.			Humidity, 0—1.				
		From Col. No. 2.	From 4.	6	13	14	15	16	17	18	19	20	21	22	23	24		
	Max. 29.953	29.820	29.929	90	86	81	80	80	79	.948	.983	.970	1.000	1.000	1.000			
Mean	29.807	29.703	29.807	80.5	82	78.6	77.6	78	77	.892	.884	.899	.860	.843	.919			
Min.	29.708	29.610	29.725	76	75	76	75	76	74	.848	.834	.801	.595	.639	.833			

SOMERSET, CAPE YORK, for JANUARY, 1866.

Height above the Sea, 70 feet.

Elastic Force of Vapour.			Humidity, 0—1.			Max. Shade No. 3,239.	Min. Shade No. 2,890.	Diurnal Range.	Max. Sun No. 368.	Min. Grass No. 120.	Extent of Cloud. 0—10.			Rain Gauge.	Electricity.	Evaporation in inches.	Ozone, 12 hours (day).	Ozone, 24 hours.	Remarks.
9 a.m.	3 p.m.	9 p.m.	9 a.m.	3 p.m.	9 p.m.						9 a.m.	3 p.m.	9 p.m.						
*845	*862	*903	*595	*694	*854	91	78	13	{ 115 *172 105 *164	77	4	6	7	*10	2	4	The weather for this month differed materially from that experienced during the corresponding month last year. The rainfall, which for a tropical climate cannot be regarded as more than moderate, was almost double, and averaged nearly one inch per diem, while it maintained a mean temperature of 80·2°, or 2·2° lower than that for January, 1865. The atmosphere, for the season, was comparatively cool and pleasant, and was rarely sultry or oppressive. The rain usually fell during the night. Instead of the constant calms or light winds of last season, moderate breezes, chiefly from north-west or north-north-west, prevailed, with occasional squalls, and calms were of rare occurrence and brief duration. The considerable quantity of ozone in the atmosphere for the month affords strong proof that the amount of this agent, which I am inclined to regard as some modification of electricity, is for the most part, if not altogether, regulated by the force of sea winds, no matter from what quarter they may proceed, attaining as it does its maximum with strong winds, and <i>vice versa</i> . Tides regular, and no thunder - storm after the 8th, although the generally clouded atmosphere, and frequent occurrence of forked lightning to the north-west and south-west gave indications of electric manifestations in these quarters. * Solar Radiation. Sun ... 238° Max. ... 172° Mean ... 160·3° Min. ... 150° † For 29 days. ‡ For 30 days. § For 18 days.
*945	*834	*921	*811	*639	*910	88	74	14	{ 105 *164	73	10	9	10	...	...	...	2	5
*893	*593	*893	*902	*902	*902	82	77	5	Clouded	76	10	10	6	*94	...	...	2	5
*849	*983	*909	*946	*900	*948	82	75	7	Clouded	74	10	10	6	*85	...	...	2	8
*933	*927	*862	*854	*770	*900	84	76	8	Clouded	75	9	7	10	*70	...	...	2	6
*909	*897	*909	*948	*769	*948	85	76	9	Clouded	75	10	10	10	1·20	...	...	2	4
*903	*873	*950	*853	*854	*900	86	75	11	Clouded	75	10	10	10	3·98	...	...	6	10
*893	*885	*970	*902	*810	*948	88	76	12	Clouded	74	10	10	10	2·20	...	...	5	9
*862	*868	*868	*900	1·000	1·000	80	74	6	Clouded	74	10	10	10	1·04	...	...	6	10
*856	*828	*876	*809	*729	*954	84	77	7	{ 98 *154	76	9	8	10	2·00	...	...	5	9
*958	*909	*893	1·000	*948	*902	85	75	10	Clouded	74	9	9	9	*50	...	...	4	10
*848	*862	*921	*946	*900	*910	84	75	9	{ 104 *156 100 *154	75	10	10	1	4·05	...	...	4	10
*862	*879	*845	*900	*810	*833	85	74	11	{ 102 *154	74	10	7	3	*75	...	...	5	8
*868	*834	*909	*769	*639	*948	88	75	13	{ 106 *156 98 *152	75	7	7	5	*92	...	...	3	7
*873	*897	*903	*854	*769	*853	88	76	12	{ 113 *162	76	10	7	1	*57	...	...	3	8
*876	*915	*958	*954	*811	1·000	86	76	10	{ 110 *160 108 *158	76	10	8	1	*75	...	...	1	4
*945	*885	*873	*811	*810	*856	87	75	12	{ 110 *160 108 *158	77	10	10	3	*08	...	...	2	4
*915	*933	*893	*811	*854	*902	85	75	10	Clouded	73	8	10	3	*35	...	...	2	7
*873	*828	*801	*856	*729	*893	83	75	8	Clouded	74	10	10	10	1·50	...	...	3	8
*376	*862	*845	*954	*900	*833	80	75	5	Clouded	74	10	10	7	*61	...	...	4	8
*873	*873	*909	*857	*856	*948	80	75	5	Clouded	75	10	10	8	1·34	...	...	5	10
*848	*868	*876	*946	1·000	*954	79	75	4	Clouded	75	10	10	10	2·00	...	...	5	8
*927	*921	*921	1·000	*900	*900	84	75	9	{ 94 *150 110 *162	75	10	8	10	1·07	...	...	5	8
*885	*868	*909	*810	*769	*948	85	75	10	{ 110 *162	75	9	4	2	*33	...	...	1	3
*921	*868	*909	*910	*769	*948	86	77	9	{ 112 *166 116 *168	77	9	9	9	*26	...	...	1	4
*856	*868	*909	*809	*769	*948	86	76	10	{ 116 *168 118 *179	76	10	4	1	*03	...	...	1	3
*897	*879	*909	*769	*706	*948	86	76	10	{ 118 *179 110 *166	76	5	3	1	*03	...	...	1	3
*927	*915	*909	*770	*811	*948	89	77	12	{ 110 *166	77	4	8	3	...	...	...	1	3
*933	*862	*909	*854	*694	*948	86	76	10	{ 110 *166	76	6	5	7	*03	...	...	...	2
27·661	27·406	27·876	26·679	25·152	28·496	2634	2346	288	1929	2327	277	256	187	29·59	...	...	90	200
*892	*884	*899	*860	*843	*919	84·9	75·6	9·2	§ 107·1	75	8·9	8·2	6	† 1·02	...	...	‡ 3	6·4
19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	

SELF REGISTERING THERMOMETERS.

RAIN.

WIND.

Max Sun.	Min. Grass.	Max. Shade.	Min. Shade.	Diurnal Range.	Inches in 24 hours.	Pressure in lbs.			Summary of Direction.			
28	29	25	26	27	33	10	11	12	7	8	9	
118	77	91	...	14	4·05	·1	·1	·6	N by E 1. N by W 4. NW 8. NW 17. W by N 1.	N by W 1. WSW 1. NW 21. NNW 3. WNW 2. NE 1. Calm 2.	NNW 5. NW 12. WNW 3. W 3. W by N 3. S by E 1. W by S 3. Calm 1.	
107·1	75	84·9	75·6	9·2	1·02	*278	*283	*150				
94	73	...	74	5	*03	*005	*005	*005				

METEOROLOGICAL OBSERVATORY at
Latitude, 10° 44' south ; Longitude, 142° 35' 48" east ;

Day.	9 a.m.		3 p.m.		9 p.m.		Direction of Wind.			Force of Wind in lbs. per square foot.			Dry Bulb No. 362.			Wet Bulb No. 361.		
	Thermometer.	Barometer No. 582 Corrected.	Thermometer.	Barometer Corrected.	Thermometer.	Barometer Corrected.												
	9 a.m.	3 p.m.	9 p.m.	9 a.m.	3 p.m.	9 p.m.												
1	85	29·900	87	29·764	78	29·878	E by S	NNW	W by N	·020	·2	·1	85	85	77	79	78	76
2	83	29·875	82	29·728	80	29·863	SE	E by S	SE	·1	·5	·1	83	82	80	80	78	77
3	81	29·910	84	29·736	78	29·838	Calm	SW by S	SW	...	·1	·1	83	86	75	79	78	75
4	82	29·828	82	29·728	79	29·812	Calm	NW	W	...	045	·005	82	79	76	78	78	76
5	81	29·864	83	29·749	80	29·833	SE	E by S	SSE	·045	·3	·5	81	84	78	78	78	77
6	77	29·841	80	29·753	79	29·836	E by S	E by S	E by S	·3	·3	·3	75	80	79	75	77	77
7	80	29·833	84	29·702	82	29·808	E by S	NE	Calm	·2	·020	...	81	84	80	78	79	77
8	83	29·811	87	29·694	81	29·820	NNW	NNW	W	·3	·3	·020	84	85	79	76	78	76
9	78	29·838	82	29·698	80	29·823	NW	NW	WNW	·020	·020	·005	76	84	78	75	78	77
10	77	29·851	82	29·750	80	29·863	NW	N by W	NW	·020	·020	·005	76	81	78	76	78	77
11	80	29·813	81	29·710	80	29·833	NNW	NNW	NW	·1	·1	·1	78	80	79	77	78	77
12	81	29·851	86	29·733	80	29·863	N by E	NNW	WNW	·3	·1	·005	80	83	77	77	78	76
13	83	29·865	84	29·712	81	29·864	NW	NE	SE	·020	·1	·045	80	84	80	78	79	78
14	82	29·828	83	29·765	81	29·850	E by S	E by S	ESE	·3	·3	·5	84	80	80	79	78	77
15	78	29·898	83	29·845	81	29·860	Calm	E by S	E by S	...	·005	·5	79	84	80	78	79	78
16	84	29·842	84	29·752	80	29·833	E by S	E by S	W	·3	·1	·1	86	86	77	80	80	77
17	84	29·832	86	29·717	80	29·833	NE	NW	WNW	·020	·1	1	86	83	77	80	77	76
18	78	29·838	78	29·708	78	29·838	NW	NW	W	·1	·005	·005	77	78	76	76	77	76
19	80	29·813	82	29·698	79	29·816	N	SSW	W by S	·1	·1	·020	81	79	77	78	77	76
20	81	29·810	84	29·702	77	29·841	NNW	NW	SW	·1	·1	·1	81	82	75	78	79	75
21	80	29·803	84	29·692	80	29·783	NNW	NW	W	·1	·2	·005	81	81	78	77	77	76
22	80	29·753	83	29·675	79	29·796	NNW	NNW	W by S	·045	·005	1	79	81	76	76	78	75
23	81	29·800	83	29·715	80	29·793	NW	NNW	S by E	·005	·005	·3	78	82	79	76	79	76
24	79	29·826	77	29·731	78	29·838	E by N	W	N by E	·020	·005	·1	81	77	76	77	76	75
25	80	29·823	79	29·730	78	29·818	N by E	Calm	Calm	·1	...	...	83	77	76	77	76	76
26	81	29·810	79	29·726	77	29·805	SE	W	Calm	·3	·005	...	82	77	76	78	75	76
27	83	29·805	82	29·728	77	29·861	E by S	Calm	S by E	·1	...	·3	85	79	76	80	78	74
28	81	29·870	82	29·778	79	29·856	SE	Calm	S by E	·3	...	·1	84	82	78	80	80	76
Sums...	2263	835·431	2313	832·419	2222	835·355	...	...	...	3·315	3·035	3·515	2271	2285	2173	2176	2181	2135
Means	80·8	29·836	82·6	29·729	79·3	29·834	...	...	...	*·132	*·121	*·140	81·1	81·6	77·6	77·7	77·8	76·4
No. of the col- umn.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18

ABSTRACT.	BAROMETER.			THERMOMETER.						HYGROMETER.					
	Inches.	Inches.	Inches.	Temperature of Air			Temperature of Evaporation.			Elastic Force of Vapour.			Humidity, 0—1.		
	From Col. No. 2.	From 4.	6	13	14	15	16	17	18	19	20	21	22	23	24
	Max. 29·910	29·845	29·878	86	86	80	80	80	78	·964	·939	·927	1·000	·954	1·000
	Mean 29·836	29·729	29·834	81·1	81·6	77·6	77·7	77·8	76·4	·888	·881	·880	·839	·824	·932
	Min. 29·753	29·675	29·783	75	77	75	75	75	74	·764	·817	·801	·655	·639	·833

SOMERSET, CAPE YORK, for FEBRUARY, 1866.

Height above the Sea, 70 feet.

Elastic Force of Vapour.			Humidity. 0—1.			Max. Shade No. 3,239.	Min. Shade No. 2,800.	Diurnal Range.	Max. Sun No. 358.	Min. Grass No. 120.	Extent of Cloud. 0—10.			Rain Gauge.	Electricity.	Evaporation in inches.	Ozone, 12 hours (day).	Ozone, 24 hours.	Remarks.
9 a.m.	3 p.m.	9 p.m.	9 a.m.	3 p.m.	9 p.m.						9 a.m.	3 p.m.	9 p.m.						
879	834	876	706	639	954	89	75	14	115	75	5	4	7	01	1	2	Winds light and variable, with frequent calms during the month, but the generally clouded atmosphere, and the rain fall, 8.05 inches greater than that of February, 1865, maintained the mean temperature two degrees lower, and the weather in general much more agreeable. In all other respects the meteorological condition of atmosphere for the corresponding months of the two years does not differ materially, as in both the weather was always sultry in the intervals between the rains, more especially when the sun was vertical in his progress to the north, and became comparatively cool as soon as the surcharged atmosphere got rid of its moisture.
964	885	873	854	810	856	88	75	13	110	76	7	6	8	47	...	...	1	2
915	817	868	811	658	1000	90	74	16	115	75	9	9	7	03	...	...	1	2
885	839	897	810	948	1000	85	75	10	110	76	7	9	2	...	...	...	1	2
903	851	909	854	730	948	85	75	10	102	75	9	8	3	32	...	...	1	1
868	873	893	1000	856	902	80	74	6	Clouded	75	10	10	2	4.94	...	...	1	3
903	897	873	854	769	856	86	77	9	98	76	10	3	6	1.09	...	...	1	3
764	834	845	655	639	833	87	75	12	115	75	5	3	1	...	...	...	1	4
848	851	909	946	730	948	81	75	6	Clouded	75	10	10	3	2.45	...	...	2	4
897	903	909	1000	854	948	83	75	8	Clouded	75	10	10	7	1.42	...	...	1	4
909	921	893	948	910	902	81	76	5	Clouded	75	10	10	8	1.15	...	...	2	3
873	868	876	856	769	954	85	76	9	102	75	9	8	...	62	...	...	2	7
921	897	921	910	769	910	86	76	10	105	75	9	5	8	...	...	...	2	4
897	921	873	769	910	856	85	75	10	100	75	4	8	3	15	...	...	2	4
939	897	921	948	769	910	87	77	10	106	76	10	6	2	15	...	...	1	2
909	909	927	731	731	1000	87	75	12	112	76	6	5	5	05	...	...	1	3
909	828	876	731	729	954	87	75	12	104	76	8	6	6	1.09	...	...	1	3
876	909	897	954	948	1000	80	75	5	Clouded	75	10	10	5	1.16	...	...	1	3
903	893	876	854	902	954	83	75	8	Clouded	76	9	9	5	50	...	...	1	2
903	933	868	854	854	1000	85	73	12	102	73	7	10	7	28	...	...	1	3
856	856	862	810	810	900	85	74	11	100	74	6	8	8	3.95	...	...	1	4
845	903	848	833	854	946	86	73	13	104	74	9	9	10	20	...	...	1	3
862	933	845	900	854	833	84	75	9	98	76	9	9	6	76	...	...	2	4
856	876	848	810	954	946	81	74	7	Clouded	75	10	9	9	28	...	...	1	2
823	876	897	729	954	1000	85	73	12	110	75	7	10	10	34	...	...	1	4
885	828	897	810	893	1000	85	75	10	110	75	6	10	10	64	...	...	1	2
927	939	801	770	948	893	86	75	11	103	75	4	9	10	66	...	...	1	2
945	921	862	811	900	900	86	75	11	100	75	5	10	10	08	...	...	1	3
24864	24692	24640	23518	23091	26103	2378	2097	281	2221	2104	220	223	168	2279	34	85	
888	881	880	839	824	932	849	748	10	† 105.7	75.1	7.8	7.9	† 6.2	*.91	1.2	3	* For 25 days. † For 21 days. ‡ For 27 days.
19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	

SELF REGISTERING THERMOMETERS.					RAIN.	WIND.						
Max. Sun.	Min. Grass.	Max. Shade.	Min. Shade.	Diurnal Range.		Pressure in lbs.			Summary of Direction.			
28	29	25	26	27	33	10	11	12	7	8	9	
115	76	90	...	16	4.94	.3	.5	.5	N 1. N by E 2. NE 1. NNW 5. NW 6. E by N 1. E by S 6. SE 4. Calm 3.	N by W 1. NW 6. NE 2. W 2. E by S 6. NNW 6. SSW 1. SW by S 1. Calm 3.	NW 2. S by E 3. W 5. W by S 2. ESE 1. SW 2. SE 2. W by N 1. SSE 1. E by S 2. Calm 3.	
105.7	75.1	84.9	74.8	10	.91	.132	.121	.140				
98	73	...	73	5	.01	.005	.005	.005				

METEOROLOGICAL OBSERVATORY at
Latitude, 10° 44' south ; Longitude, 142° 35' 48'' east ;

Day.	9 a.m.		3 p.m.		9 p.m.		Direction of Wind.			Force of Wind in lbs. per square foot.			Dry Bulb No. 362.			Wet Bulb No. 361.		
	Thermometer.	Barometer No. 852 Corrected.	Thermometer.	Barometer Corrected.	Thermometer.	Barometer Corrected.												
							9 a.m.	3 p.m.	9 p.m.	9 a.m.	3 p.m.	9 p.m.	9 a.m.	3 p.m.	9 p.m.	9 a.m.	3 p.m.	9 p.m.
1	82	29·868	83	29·757	81	29·850	SE	SE	S by E	·5	·6	·1	83	81	79	78	77	76
2	78	29·876	80	29·773	80	29·869	NE	ESE	ESE	·1	·1	·3	77	80	79	76	78	77
3	78	29·838	82	29·740	79	29·850	N	N	Calm	·1	·020	...	77	81	77	77	78	77
4	80	29·833	82	29·714	78	29·838	NNE	NNW	Calm	·1	·005	...	78	80	76	77	78	75
5	80	29·833	85	29·646	81	29·850	NNE	NNW	Calm	·3	·1	...	81	83	79	77	78	77
6	77	29·891	81	29·800	79	29·862	NW	NW	ESE	·1	·1	·3	77	80	78	77	77	77
7	80	29·833	80	29·733	79	29·836	NNE	NE	Calm	·3	·3	...	80	78	76	77	76	76
8	77	29·851	75	29·706	75	29·796	E by S	E by S	Calm	1·2	·3	...	74	74	74	74	74	74
9	79	29·796	82	29·738	78	29·888	ESE	E by S	SW	·3	·6	·1	80	82	75	77	77	75
10	81	29·886	83	29·805	81	29·896	SE	E by S	E by S	·1	·2	·5	84	83	80	78	77	77
11	82	29·952	83	29·845	80	29·941	SE	E by S	SW	·1	·2	·045	85	83	78	78	78	76
12	83	29·959	85	29·858	80	29·932	Variable	N	W	·020	·1	·045	82	85	76	77	76	74
13	84	29·934	85	29·846	80	29·971	SE	Calm	SW	·1	...	·005	86	82	76	78	78	74
14	82	29·986	85	29·882	82	29·956	SE	NE	W	·1	·020	·005	85	85	77	79	78	75
15	84	29·986	85	29·870	80	29·977	SE	E	NW	·2	·005	·005	87	85	76	79	78	74
16	81	29·988	86	29·887	81	29·946	N by W	Calm	SSE	·1	...	1·0	84	87	79	77	78	76
17	83	29·939	82	29·844	82	29·908	E by S	E by S	E by S	·6	1·2	1·4	85	82	81	78	76	76
18	84	29·932	84	29·848	81	29·929	ESE	ESE	SE by E	·6	·6	1·0	85	84	80	79	78	74
19	85	29·932	83	29·825	84	29·921	E by S	E by S	E by S	·6	·6	1·0	85	83	81	78	78	77
20	82	29·898	82	29·818	81	29·900	ESE	E by S	ESE	1·6	1·0	1·4	82	80	80	77	77	77
21	84	29·921	84	29·812	82	29·927	ESE	E by S	ESE	1·1	1·0	1·0	84	83	81	79	78	77
22	84	29·902	82	29·798	82	29·898	ESE	SE	E by S	1·0	·2	1·0	84	78	80	79	77	78
23	84	29·862	81	29·780	81	29·890	SE by E	ESE	SE	1·6	1·6	1·2	84	81	80	78	79	77
24	81	29·860	82	29·778	80	29·873	ESE	ESE	SE	1·4	1·0	1·8	81	82	78	78	79	76
25	83	29·875	77	29·821	76	29·870	ESE	NW	SE	1·4	·005	·3	83	74	75	78	74	74
26	81	29·880	83	29·755	81	29·860	ESE	E by S	E by S	·3	·4	·5	84	83	80	79	78	77
27	80	29·873	82	29·772	82	29·858	NE	E by S	E by S	·3	·1	·1	78	82	81	77	78	78
28	77	29·905	79	29·776	80	29·873	Calm	SE	E by S	...	·2	·3	76	79	80	76	76	77
29	82	29·868	80	29·797	81	29·864	E by S	E by S	E by S	·6	·6	·5	83	81	80	79	78	76
30	82	29·888	82	29·778	80	29·903	ESE	E by S	E by S	1·0	·6	·1	84	82	77	78	78	76
31	83	29·915	83	29·813	81	29·910	E by S	E by S	E by S	·5	·5	1·0	83	83	80	77	77	76
Sums...	2523	926·760	2548	923·615	2488	926·642	...	...	...	16·320	12·255	15·005	2541	2526	2429	2406	2397	2357
Means	81·3	29·895	82·1	29·794	80·2	29·891	...	...	...	†·544	‡·422	§·577	81·9	81·4	78·3	77·6	77·3	76
No. of the column	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18

ABSTRACT.	BAROMETER.			THERMOMETER.						HYGROMETER.					
	Inches.	Inches.	Inches.	Temperature of Air.			Temperature of Evaporation.			Elastic Force of Vapour.			Humidity, 0—1.		
	From Col. No. 2.	From 4.	6	13	14	15	16	17	18	19	20	21	22	23	24
	Max. 29·988	29·887	29·977	87	87	81	79	79	78	·927	·950	·939	1·000	1·000	1·000
	Mean 29·895	29·794	29·891	81·9	81·4	78·3	77·6	77·3	76	·874	·863	·858	·796	·805	·888
	Min. 29·796	29·646	29·796	74	74	74	74	74	74	·806	·748	·743	·639	·622	·726

SOMERSET, CAPE YORK, for MARCH, 1866.
Height above the Sea, 70 feet.

Elastic Force of Vapour.			Humidity. 0—1.			Max. Shade No. 3,239.	Min. Shade No. 2,800.	Diurnal Range.	Max. Sun No. 358.	Min. Grass No. 120.	Extent of Cloud. 0—10.			Rain Gauge.	Electricity.	Evaporation in inches.	Ozone, 12 hours (day).	Ozone, 24 hours.	Remarks.	
9 a.m.	3 p.m.	9 p.m.	9 a.m.	3 p.m.	9 p.m.						9 a.m.	3 p.m.	9 p.m.							
*868	*856	*893	*769	*810	*902	86	75	11	102	75	4	6	5	*13	1	3	During the first nine days of the month the heavy rains and occasional thunder-storms gave notice of an approaching change of weather, and I did expect that the wind, which was variable during the rainy season, and never exhibited the character of a monsoon wind, would become steady at south-easterly points by the middle of the month, as happened last year, but I was disappointed, as at intervals up to the end, changes of brief duration to the opposite quarters took place, although from beginning to end it blew mostly from south-easterly points, and it is worthy of remark that the heaviest rainfall during the season took place with the wind at E by S. The heavy rainfalls at the beginning and end of the month, 1673 inches more than that of last March, caused the temperature to be three degrees lower, and the weather in consequence was much cooler. High tides, at irregular periods, were observed this month when the south-easterly winds blew with force, for the first time since last October. The rainfall of the first quarter of this year, 77·58 inches, contrasted with that of the corresponding season last year, 40·57 inches, or nearly double, shews that in this particular, and its modifying influences, considerable fluctuations may be expected from one year to another.	
*876	*921	*893	*954	*910	*902	81	74	7	Clouded	74	10	10	7	1·53	...	...	1	3
*927	*903	*927	1·000	*854	1·000	81	75	6	Clouded	76	10	10	10	2·00	...	...	...	2
*909	*921	*848	*948	*910	*946	82	74	8	Clouded	75	10	10	10	*70	...	...	1	2
*856	*868	*939	*810	*769	*948	86	74	12	Clouded	75	7	8	10	1·04	...	...	1	2
*927	*873	*909	1·000	*856	*948	81	76	5	Clouded	76	10	10	10	1·00	...	...	1	2
*873	*862	*897	*856	*900	1·000	83	73	10	Clouded	73	10	10	10	*26	...	...	2	3
*840	*840	*840	1·000	1·000	1·000	77	73	4	Clouded	73	10	10	10	7·30	...	...	3	5
*873	*840	*868	*856	*778	1·000	84	73	11	100	73	9	8	3	3·18	...	...	2	3
*851	*823	*873	*730	*729	*856	85	75	10	100	74	8	3	4	...	...	...	2	3
*834	*868	*862	*639	*769	*900	86	73	13	100	73	3	6	...	...	...	...	1	2
*840	*748	*801	*778	*622	*893	87	73	14	106	74	5	1	1	...	...	...	1	3
*817	*885	*801	*658	*810	*893	88	74	14	110	75	5	8	1	...	...	...	1	3
*879	*834	*828	*706	*639	*893	88	73	15	110	74	1	1	1	...	...	...	1	3
*845	*834	*801	*659	*639	*893	90	75	15	116	76	4	1	1	...	...	...	1	3
*806	*801	*845	*692	*624	*833	89	74	15	112	74	7	8	5	...	...	...	1	3
*834	*795	*812	*639	*730	*768	86	79	7	100	76	3	5	9	*20	...	...	1	4
*879	*851	*743	*706	*730	*726	85	80	5	98	76	2	5	1	*20	...	...	2	6
*834	*868	*856	*639	*769	*810	86	78	8	98	76	4	4	2	...	...	...	3	5
*840	*873	*873	*778	*856	*856	84	76	8	95	76	6	9	7	...	...	...	3	5
*897	*868	*856	*769	*769	*810	85	77	8	100	76	4	3	2	*76	...	...	2	5
*897	*909	*921	*769	*948	*910	85	75	10	94	75	9	10	10	*20	...	...	2	4
*851	*950	*873	*730	*900	*856	84	75	9	96	75	2	10	3	*74	...	...	4	8
*903	*933	*862	*854	*854	*900	83	77	6	Clouded	76	8	10	9	*60	...	...	5	9
*868	*840	*820	*769	1·000	*945	83	73	10	92	73	8	10	10	*40	...	...	3	6
*897	*868	*873	*769	*769	*856	84	76	8	102	76	6	4	8	1·22	...	...	3	6
*909	*885	*903	*948	*810	*854	84	75	9	98	75	10	6	10	*42	...	...	2	6
*897	*845	*873	1·000	*833	*856	82	76	6	Clouded	76	10	10	9	3·20	...	...	2	7
*915	*903	*828	*811	*854	*810	83	79	4	98	77	6	8	2	*03	...	...	3	7
*851	*885	*876	*730	*810	*954	85	76	9	96	75	8	9	9	...	...	...	2	6
*823	*823	*828	*729	*729	*810	85	79	6	95	77	6	8	7	*09	...	...	3	8
26·916	26·773	26·622	24·695	24·980	27·528	2618	2335	283	2218	2325	205	221	186	25·20	60	137	† For 30 days. ‡ For 29 days. § For 26 days. * For 22 days. ** For 21 days.	
*874	*863	*858	*796	*805	*888	84·4	75·3	9·1	* 100·	75	6·6	7·1	†6·2	**1·20	...	...	† 2	4·5
19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37		
SELF REGISTERING THERMOMETERS.						RAIN.		WIND.												
Max. Sun.	Min. Grass.	Max. Shade.	Min. Shade.	Diurnal Range.	Inches in 24 hours.	Pressure in lbs.			Summary of Direction.											
28	29	25	26	27	33	10	11	12	7		8		9							
116	77	90	...	15	7·30	1·6	1·6	1·8	N 1.	NNE 3.	NW 2.	N 2.	NW 1.							
100	75	84·4	75·3	9·1	1·20	*544	*422	*577	NW 1.	NE 2.	NW 2.	NE 2.	E by S 10.							
94	73	...	73	4	*03	*020	*005	*005	E by S 5.	ESE 9.	E by S 13.	ESE 4.	SW 3.							
									N by W. 1	SE 6.	E 1.	SE 3.	SE by E 1.							
									SE by E 1.	Variable 1.	Calm 1.		Calm 2.		SE 3.					

METEOROLOGICAL OBSERVATORY at
Latitude, 10° 44' south ; Longitude, 142° 35' 48" east ;

Day.	9 a.m.		3 p.m.		9 p.m.		Direction of Wind.			Force of Wind in lbs. per square foot.			Dry Bulb No. 362.			Wet Bulb No. 361.		
	Thermometer.	Barometer No. 582 Corrected.	Thermometer.	Barometer Corrected.	Thermometer.	Barometer Corrected.												
							9 a.m.	3 p.m.	9 p.m.	9 a.m.	3 p.m.	9 p.m.	9 a.m.	3 p.m.	9 p.m.	9 a.m.	3 p.m.	9 p.m.
1	82	29.927	83	29.815	82	29.927	E by S	E by S	E by S	.5	.4	.3	82	83	80	76	76	75
2	83	29.905	82	29.812	81	29.880	E by S	E by S	SE	.6	.3	1.0	84	82	80	77	76	76
3	82	29.878	82	29.788	82	29.878	E by S	E by S	ESE	.6	.5	1.0	83	83	80	78	77	77
4	84	29.882	82	29.778	80	29.855	ESE	ESE	SE	1.2	1.4	1.2	85	82	79	78	77	77
5	82	29.868	82	29.742	81	29.840	ESE	ESE	SE	1.6	1.0	2.0	81	81	80	78	79	77
6	82	29.828	83	29.755	82	29.828	ESE	SE	SE	1.4	1.0	1.0	82	83	81	77	76	77
7	79	29.866	81	29.760	80	29.873	ESE	ESE	SE	1.0	1.4	2.0	80	81	79	77	78	76
8	82	29.858	82	29.768	81	29.830	ESE	ESE	SE by E	1.4	1.4	1.4	82	82	80	76	76	77
9	82	29.958	82	29.748	80	29.833	ESE	SE by E	SE by E	2.4	1.0	2.0	82	80	79	77	78	77
10	82	29.838	82	29.728	81	29.830	ESE	SE	SE	1.2	.6	1.0	83	82	80	78	76	76
11	81	29.850	82	29.728	81	29.810	SE	SE	SE	1.0	1.0	1.4	82	82	80	77	77	76
12	82	29.848	82	29.762	82	29.848	SE by S	ESE	ESE	.6	.6	.6	82	83	80	77	77	77
13	82	29.868	82	29.762	80	29.873	ESE	ESE	SE	1.4	1.0	.6	83	82	79	77	77	75
14	81	29.864	82	29.728	81	29.850	SE	SE	SE	.5	.5	.5	82	82	80	78	78	78
15	82	29.848	82	29.762	79	29.872	ESE	SE	SE by E	.6	.6	.6	83	82	78	79	79	77
16	80	29.853	81	29.750	80	29.883	SE	SSE	SSE	.6	.6	1.0	79	80	80	76	77	77
17	80	29.869	81	29.764	79	29.866	SSE	SE	SSE	.4	.2	3	83	82	78	77	77	75
18	75	29.866	75	29.776	74	29.849	S	SSE	SSE	.1	.1	.4	76	75	73	75	74	70
19	73	29.842	78	29.738	77	29.853	W by S	W by S	Calm	.1	.020	...	73	79	75	72	76	74
20	75	29.880	78	29.778	76	29.868	Calm	SE	Calm	...	.1	...	76	78	73	75	76	73
21	81	29.900	85	29.820	77	29.905	SE	W	Calm	.045	.1	...	83	87	75	79	77	74
22	80	29.955	83	29.855	78	29.937	SE	NNW	NW	.1	.020	.020	83	83	75	78	76	74
23	80	29.981	82	29.888	78	29.956	ESE	Calm	SE	.2	...	.1	82	83	77	77	78	74
24	76	29.988	78	29.838	78	29.918	ESE	ESE	ESE	1.0	.2	.2	76	78	77	74	74	74
25	78	29.966	79	29.856	78	29.918	SE	ESE	SE	.5	.6	.6	78	81	78	74	75	74
26	81	29.929	80	29.843	79	29.974	ESE	ESE	ESE	1.0	1.0	1.0	82	83	78	76	76	73
27	81	29.978	81	29.880	78	29.937	ESE	SE	ESE	1.0	1.0	.6	82	81	78	75	73	72
28	81	29.958	80	29.847	79	29.962	E by S	E by S	ESE	.8	1.0	1.0	81	80	79	75	74	74
29	81	29.958	80	29.863	79	29.935	ESE	ESE	E by S	1.4	1.2	1.2	81	80	78	74	72	72
30	80	29.957	80	29.833	79	29.976	ESE	ESE	ESE	1.4	1.4	1.0	80	80	78	75	74	73
Sums...	2410	896.966	2432	893.745	23.82	896.564	...	...	...	24.645	20.240	25.020	2431	2440	2347	2292	2286	2251
Means	80.3	29.898	81	29.791	79.4	29.885	...	...	...	*.849	*.697	†.926	81	81.3	78.2	76.4	76.2	75
No. of the col- umn.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18

ABSTRACT.	BAROMETER.			THERMOMETER.						HYGROMETER.					
	Inches.	Inches.	Inches.	Temperature of Air.			Temperature of Evaporation.			Elastic Force of Vapour.			Humidity, 0—1.		
	From Col. No. 2.	From 4.	6	13	14	15	16	17	18	19	20	21	22	23	24
	Max. 29.988	29.888	29.976	85	87	81	79	78	77	.915	.950	.921	.946	.945	1.000
	Mean 29.898	29.791	29.885	81	81.3	78.2	76.4	76.2	75	.827	.816	.817	.783	.767	.843
	Min. 29.828	29.728	29.810	73	75	73	72	72	70	.728	.665	.681	.639	.592	.724

SOMERSET, CAPE YORK, for APRIL, 1866.

Height above the Sea, 70 feet.

Elastic Force of Vapour.			Humidity. 0-1.			Max. Shade No. 3,239.	Min. Shade No. 2,860.	Diurnal Range.	Max. Sun No. 358.	Min. Grass No. 120.	Extent of Cloud. 0-10.			Rain Gauge.	Electricity.	Evaporation in inches.	Ozone, 12 hours (day).	Ozone, 24 hours.	Remarks.
9 a.m.	3 p.m.	9 p.m.	9 a.m.	3 p.m.	9 p.m.						9 a.m.	3 p.m.	9 p.m.						
795	779	785	730	691	767	85	79	6	100	77	8	7	3	2	6	The mean temperature for the month was three degrees less than that of April last year, chiefly owing to the cooling effects of the heavy rainfall of the last month, and partly to the clouded moisture-laden atmosphere which obtained throughout the month, as indicated by the hygrometer, and the frequent showers that fell, notwithstanding the force of the wind, which carried off in cloud and scud aqueous vapours which would have been otherwise precipitated. The wind continued steady at south-easterly points with the exception of a few days between the 18th and 23rd, when westerly and south - westerly winds of a somewhat sultry character prevailed, and produced a general feeling of <i>malaise</i> and discomfort, but no positive sickness. High tides at irregular periods as usual, and winds strongest at full and change of the moon.
806	795	828	692	730	810	85	79	6	100	78	5	2	4	...	...	...	2	5
868	823	873	760	729	856	85	80	5	98	79	6	4	5	...	...	...	3	7
834	840	893	639	778	902	85	77	8	96	76	6	4	10	...	...	...	2	4
903	950	873	854	900	856	85	77	8	93	76	9	5	10	44	...	...	4	9
840	779	859	778	691	810	83	76	7	90	75	9	7	9	10	...	...	2	6
856	903	845	810	854	833	83	76	7	90	76	9	7	10	10	...	...	3	6
795	795	873	730	730	856	83	76	7	90	75	9	3	5	30	...	...	3	8
840	921	893	778	910	902	84	76	8	90	75	3	6	5	...	...	...	4	8
868	795	828	769	730	810	84	78	6	90	76	4	7	5	18	...	...	3	9
840	840	828	778	778	810	84	78	6	90	77	8	7	7	04	...	...	3	7
840	823	873	778	729	856	85	78	7	95	78	4	5	2	...	...	...	3	5
823	840	801	729	778	809	90	75	15	105	75	3	6	2	...	...	...	3	7
885	885	921	810	810	910	84	77	7	93	77	10	6	6	04	...	...	3	6
915	933	909	811	854	948	85	77	8	93	77	6	5	9	09	...	...	2	4
845	873	873	833	856	856	82	74	8	Clouded	75	10	10	8	91	...	...	4	10
823	840	862	729	778	767	82	75	7	93	75	8	10	10	...	...	...	2	5
848	820	681	946	945	839	76	71	5	Clouded	70	10	10	10	04	...	...	3	4
766	845	820	944	833	945	82	71	11	Clouded	70	10	10	10	70	...	...	1	4
848	862	812	946	900	1000	80	72	8	Clouded	72	10	10	4	35	...	...	2	2
915	759	820	811	592	945	92	72	20	115	72	8	1	1	05	...	...	1	2
868	779	820	769	691	945	87	72	15	102	75	1	5	...	...	...	...	1	2
840	868	782	778	769	844	92	73	19	115	74	7	5	2	...	...	...	1	2
801	774	782	893	808	844	81	73	8	Clouded	74	10	10	10	...	...	...	2	5
774	769	774	808	727	808	83	75	8	96	76	8	8	3	...	...	...	2	5
795	779	733	730	691	765	83	78	5	96	77	3	3	2	01	...	...	1	5
753	688	693	692	651	724	84	75	9	95	75	2	2	1	...	...	...	1	3
769	743	759	727	726	766	83	78	5	96	76	4	3	2	...	...	...	1	3
728	665	693	688	650	724	83	78	5	95	76	1	3	1	...	...	...	3	5
785	743	733	767	726	765	83	77	6	93	76	5	7	1	...	...	...	2	6
24866	24508	24516	23516	23035	25272	2523	2273	250	2409	2260	196	178	157	335	69	160	* For 29 days. † For 27 days. ‡ For 25 days. § For 16 days.
827	816	817	783	767	843	841	757	83	† 963	753	65	59	* 54	§ 20	...	...	23	53
19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	

SELF REGISTERING THERMOMETERS.					RAIN.	WIND.								
Max. Sun.	Min. Grass.	Max. Shade.	Min. Shade.	Diurnal Range.	Inches in 24 hours.	Pressure in lbs.			Summary of Direction.					
28	29	25	26	27	33	10	11	12	7	8	9			
115	79	92	...	20	91	24	14	20	W by S 1. ESE 15. SE by S 1. SSE 1.	E by S 4. SE 6. S 1. Calm 1.	NNW 1. W 1. SE by E 1. W by S 1. Calm 1.	E by S 4. ESE 11. SE 8. SSE 2. Calm 1.	NW 1. ESE 7. SE 11. Calm 3.	E by S 2. SE by E 3. SSE 3.
96.3	75.3	84.1	75.7	8.3	20	849	697	926						
90	70	...	71	5	01	045	020	020						

APPENDIX No. 3.

RETURN of the Registration Districts, with the Names of the Persons holding the Office of District Registrar.

METROPOLITAN DISTRICT.

The REGISTRAR-GENERAL.

The Rev. ROBERT CREYKE, Deputy Registrar-General, succeeded by WILLIAM T. BLAKENEY, Esquire.

COUNTRY DISTRICTS.

BANANA	WILLIAM H. CLYDE, C.P.S.
BOWEN	W. C. DOUTTY, C.P.S.
BROAD SOUND	HORACE BURKITT, C.P.S.
CARDWELL	ROGER B. LEEFE, P.M.
CONDAMINE	GEORGE LUKIN, C.P.S.
DALBY	FREDERICK W. ROCHE.
DRAYTON AND TOOWOOMBA	ARTHUR E. DOUGLASS, C.P.S.
GAYDAH	MATTHEW AIREY, C.P.S.
GOONDIWINDI	ROBERT VINCENT, C.P.S.
IPSWICH	WILLIAM HENDREN.
LEYBURN	HENRY BRAMSTON, C.P.S.
MACKAY	JOHN T. BAKER.
MOUNT ABUNDANCE	JOHN MOOREHEAD.
NANANGO	C. F. CUMMING, C.P.S.
NORTH COOK	WALTER McCLINTOCK.
PEAK DOWNS	WILLIAM CAVE.
PORT CURTIS	JOHN S. POWE.
PRINCHESTER	JOHN GEORGE WHEELER.
ROCKHAMPTON	FRANK N. BEDDEK, C.P.S.
ST. GEORGE	QUINTIN A. THOMPSON.
SPRINGSURE	HENRY ELLIS.
SURAT	RICHARD T. TAYLOR.
TAROOM	MICHAEL HAYNES.
TOWNSVILLE	JAMES GORDON.
WARREGO	CHARLES C. CARTER.
WARWICK	W. H. BROWN.
WIDE BAY	CHARLES CARRINGTON.
WOOGAROO	KEARSEY CANNAN.